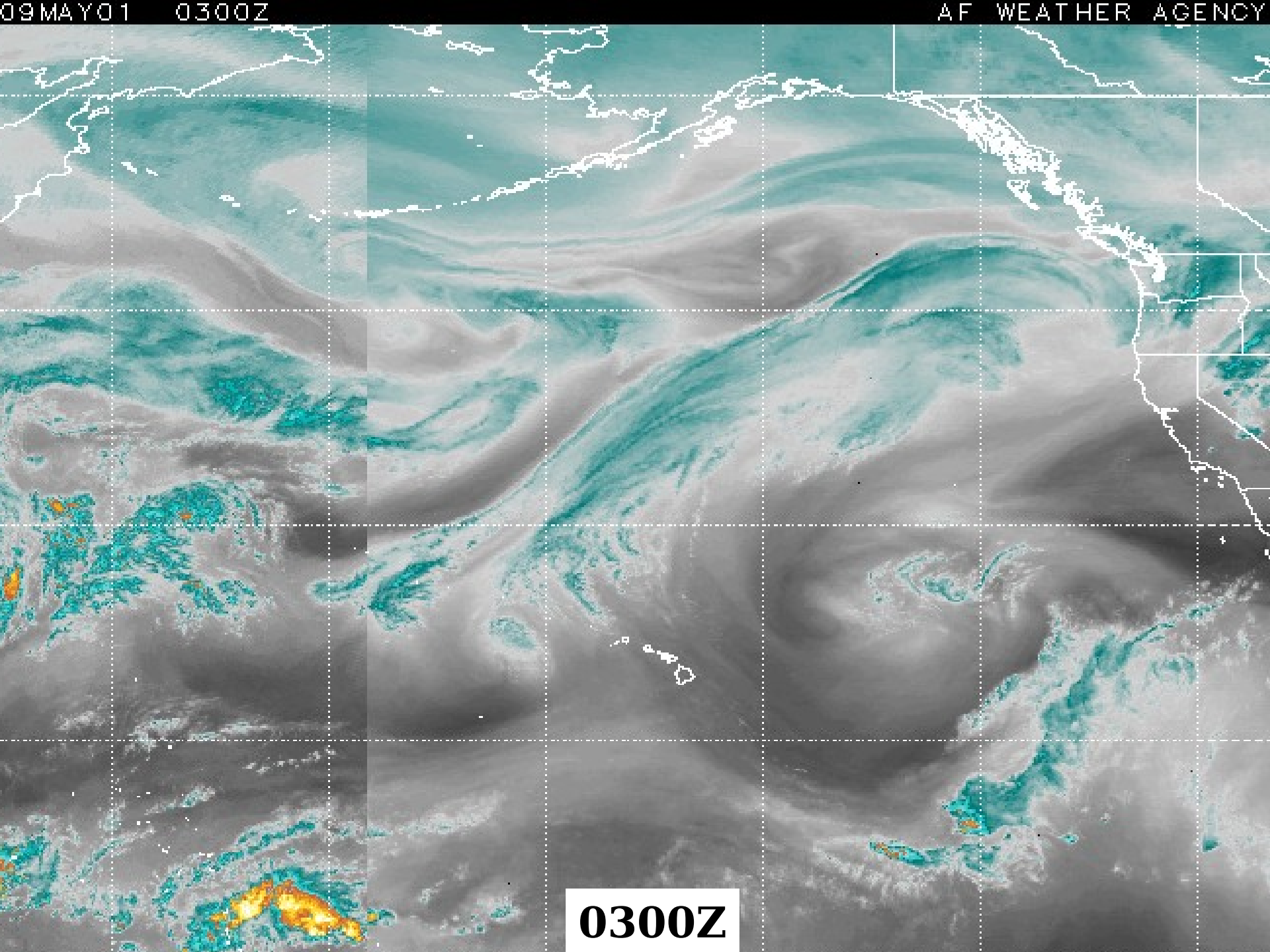
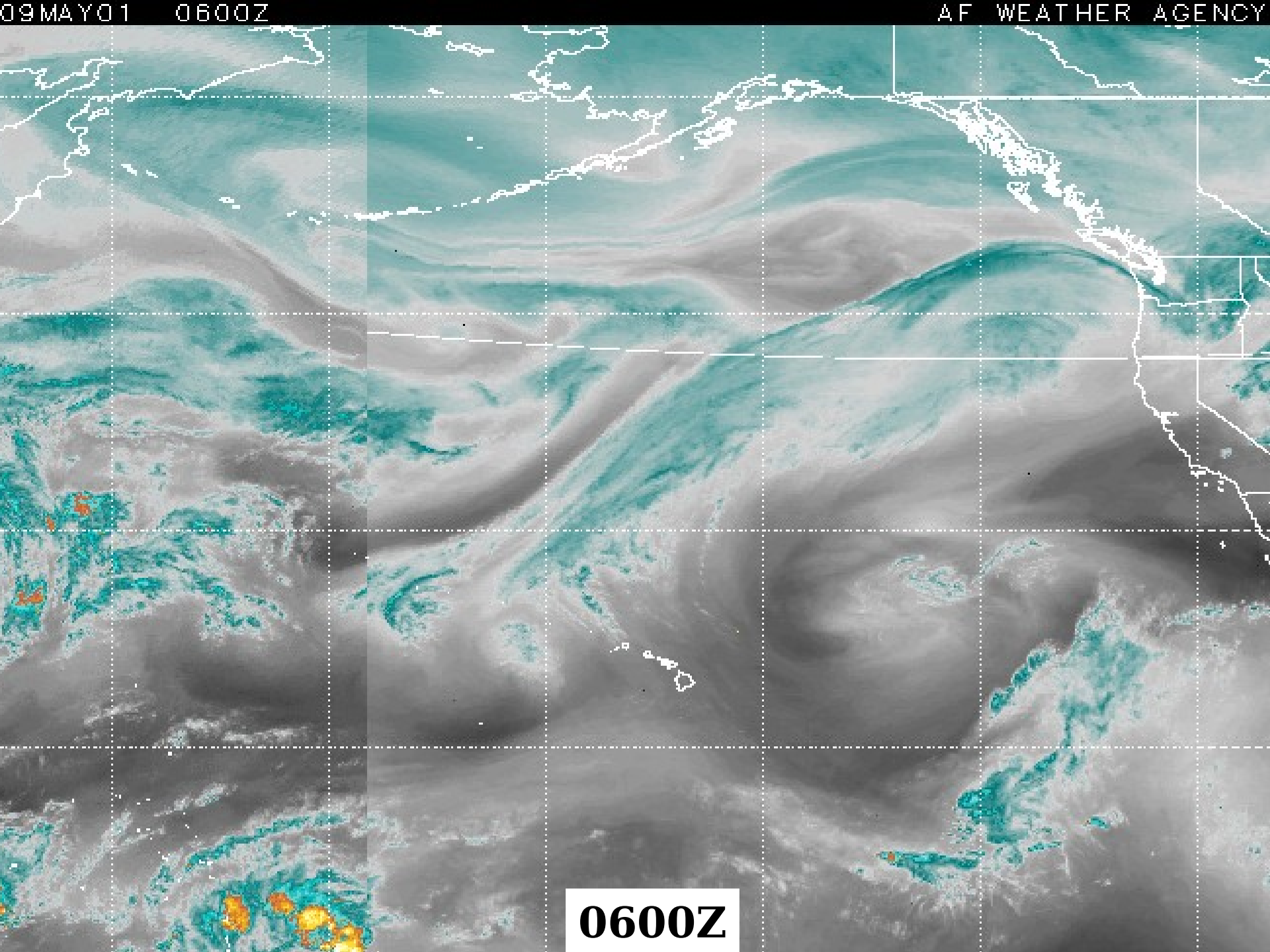

09MAY01 0300Z
AF WEATHER AGENCY
0300Z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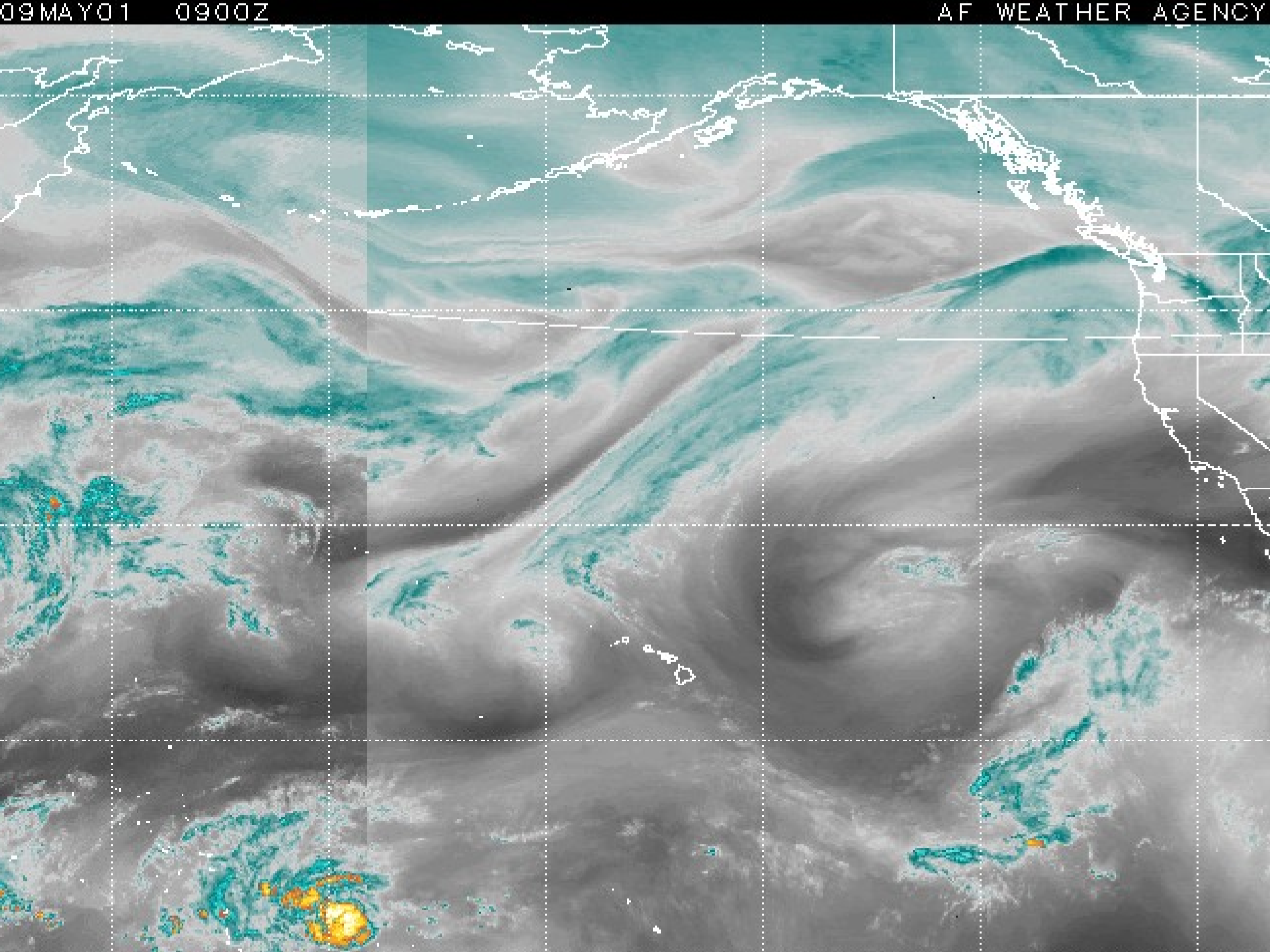
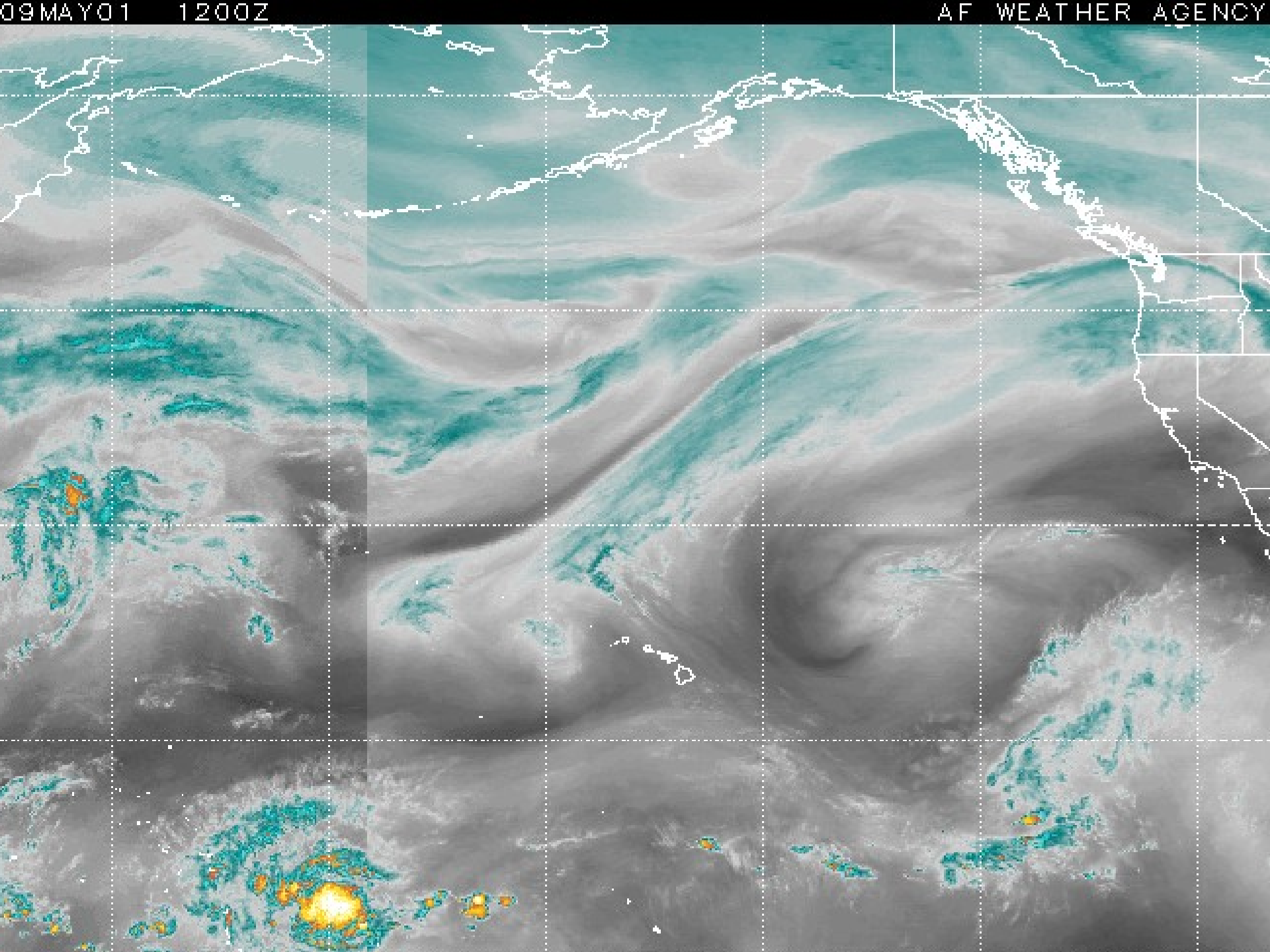
0600Z


09MAY01 0900Z
AF WEATHER AGENCY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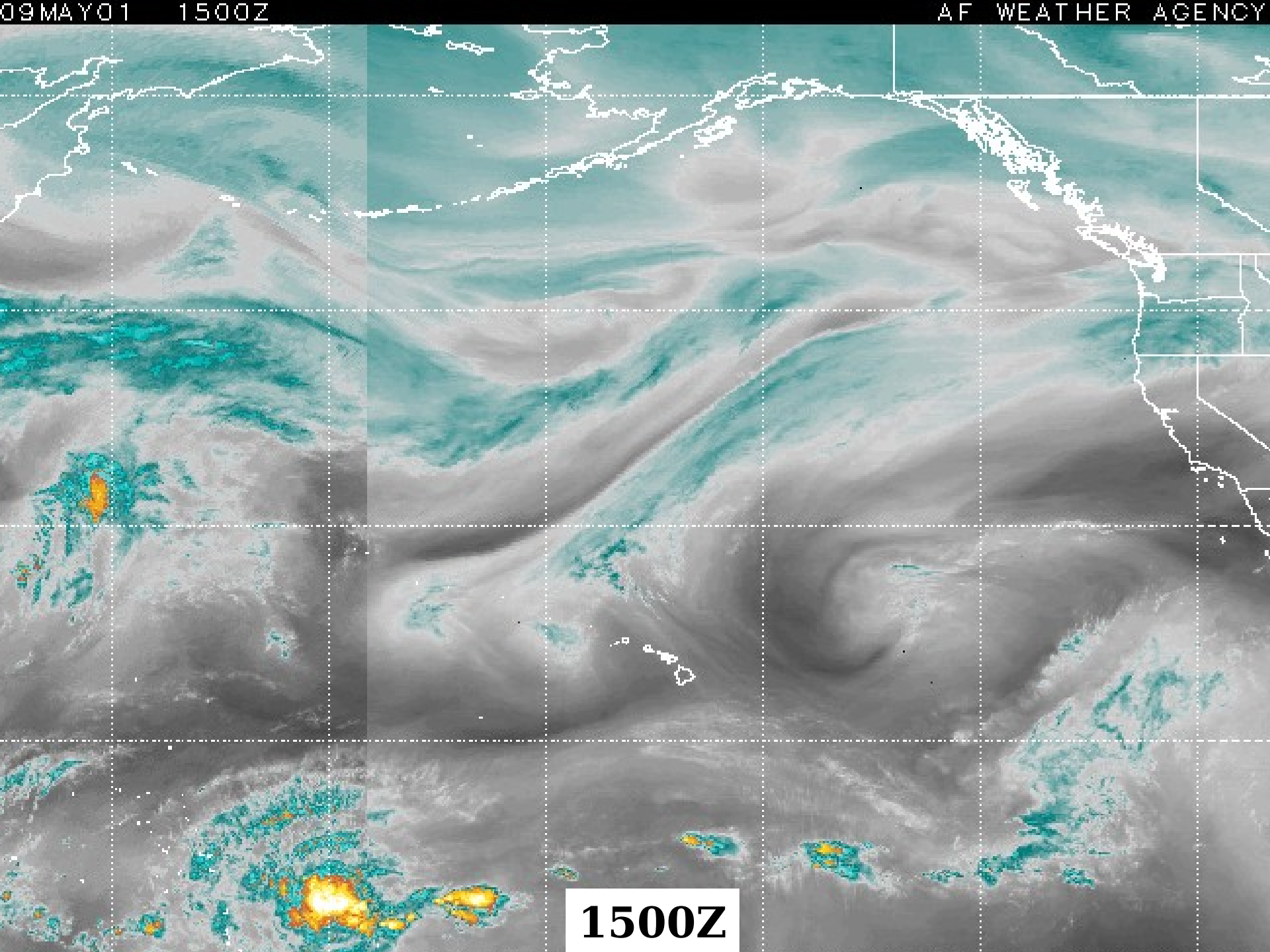
AF WEATHER AGENCY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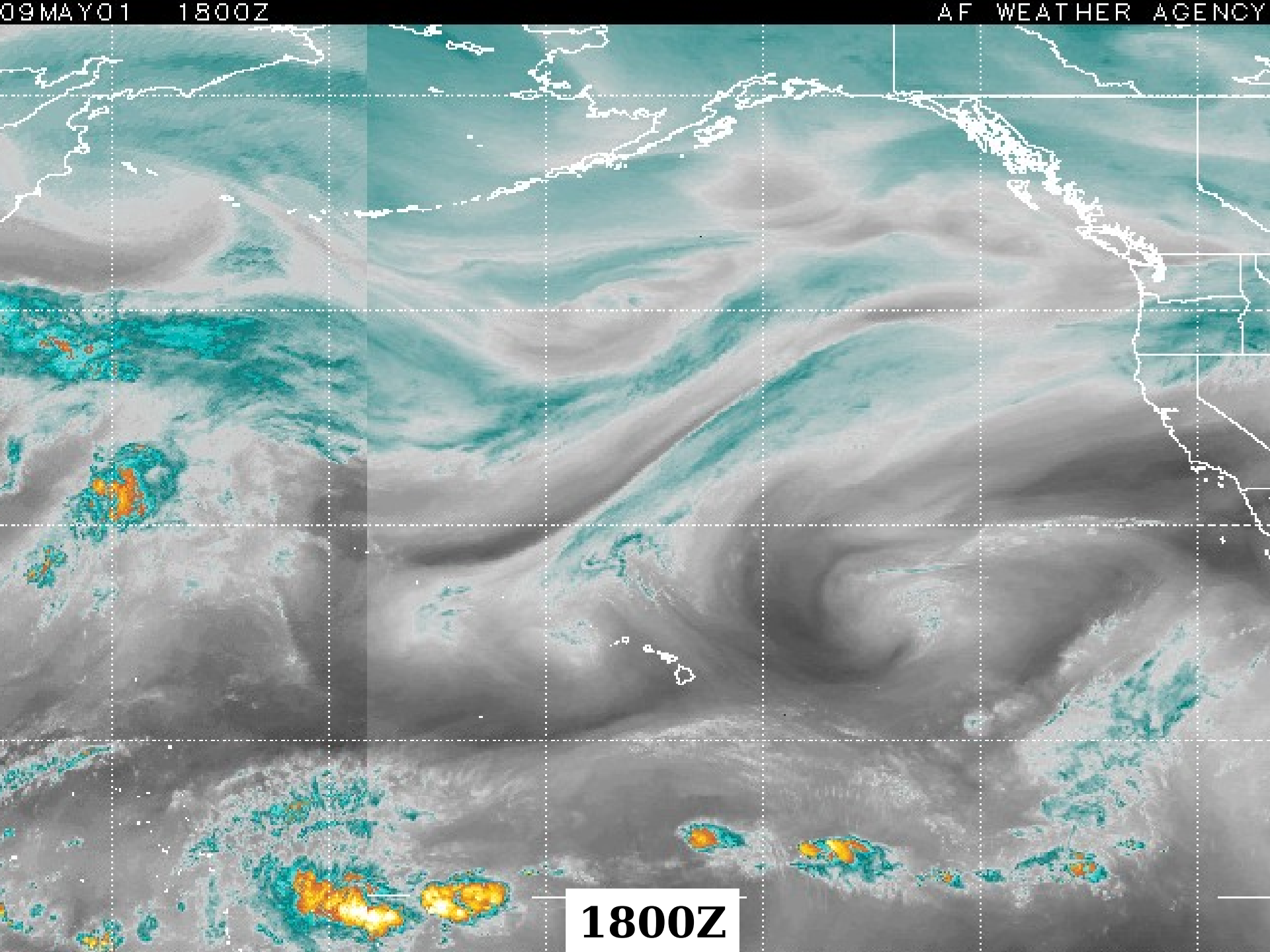
1500Z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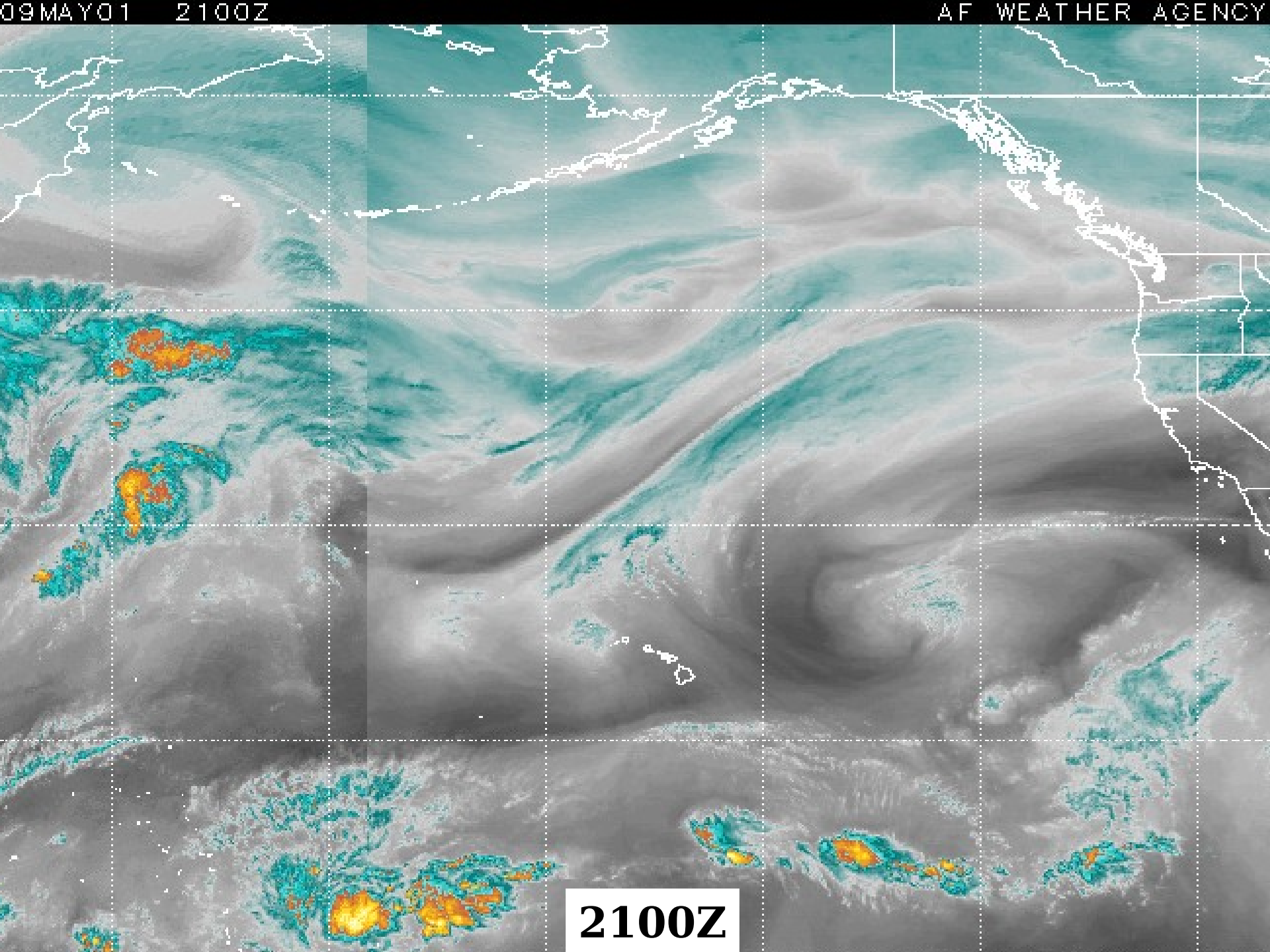
1800Z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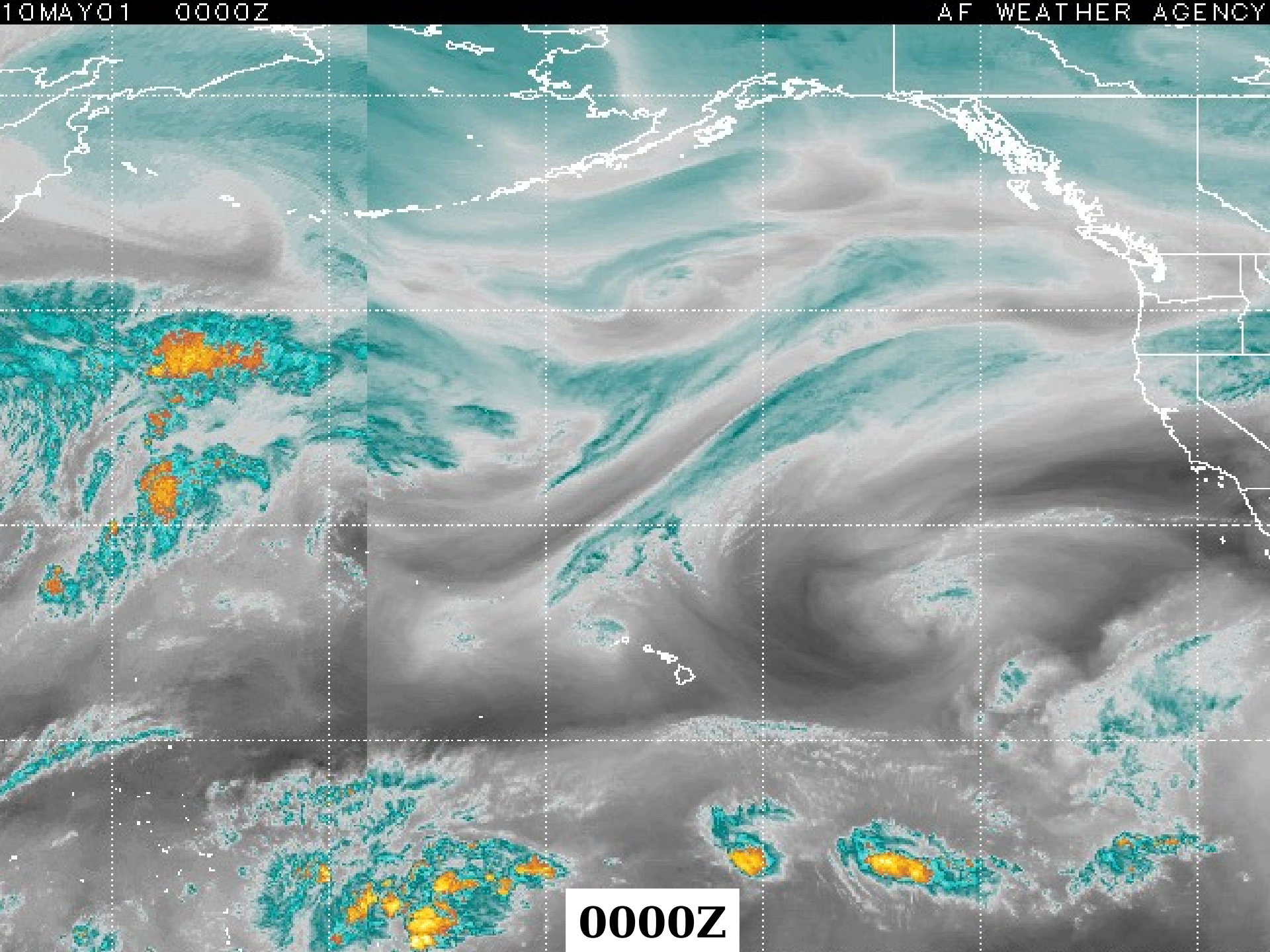
2100Z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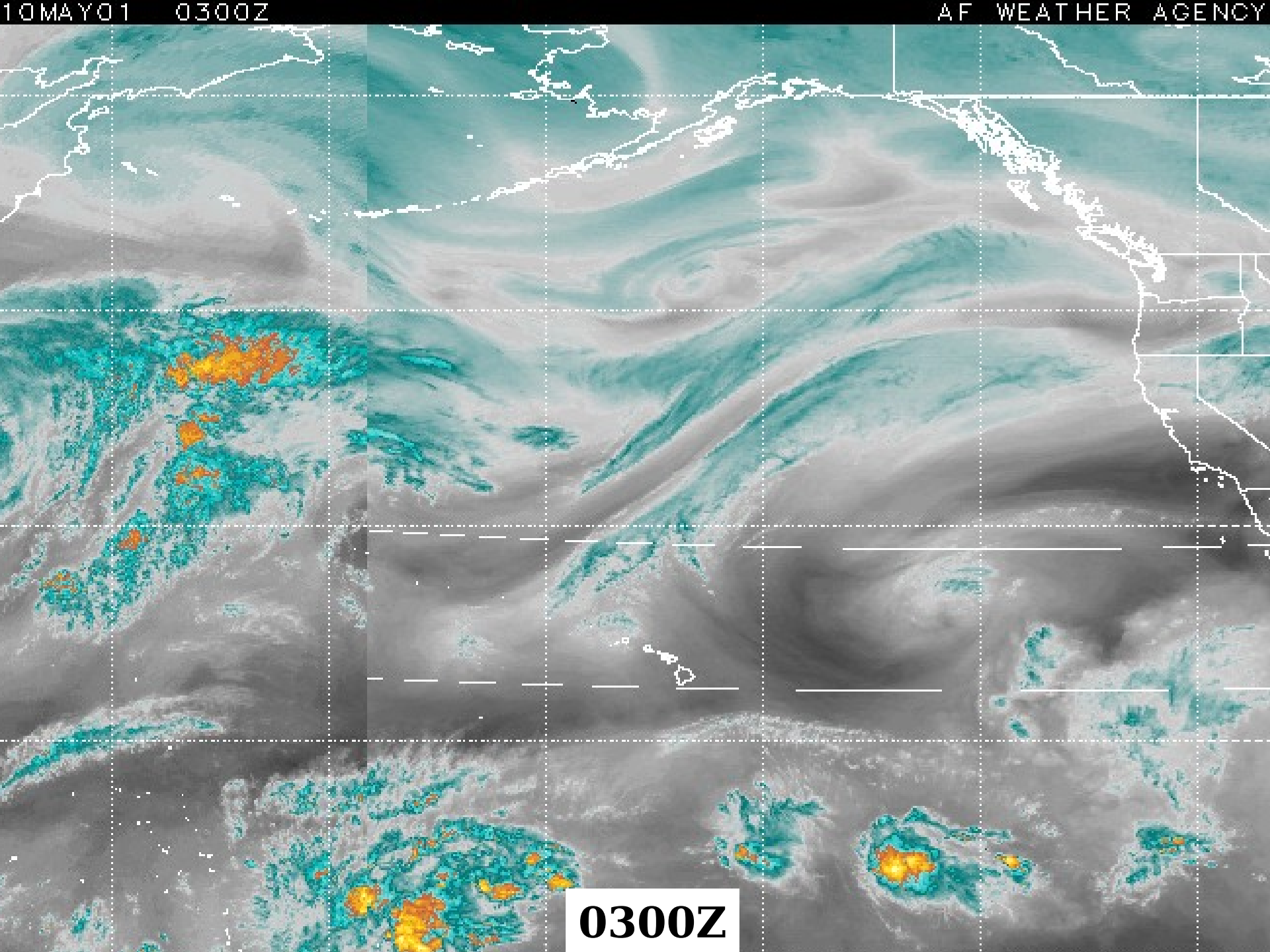
AF WEATHER AGENCY
0000Z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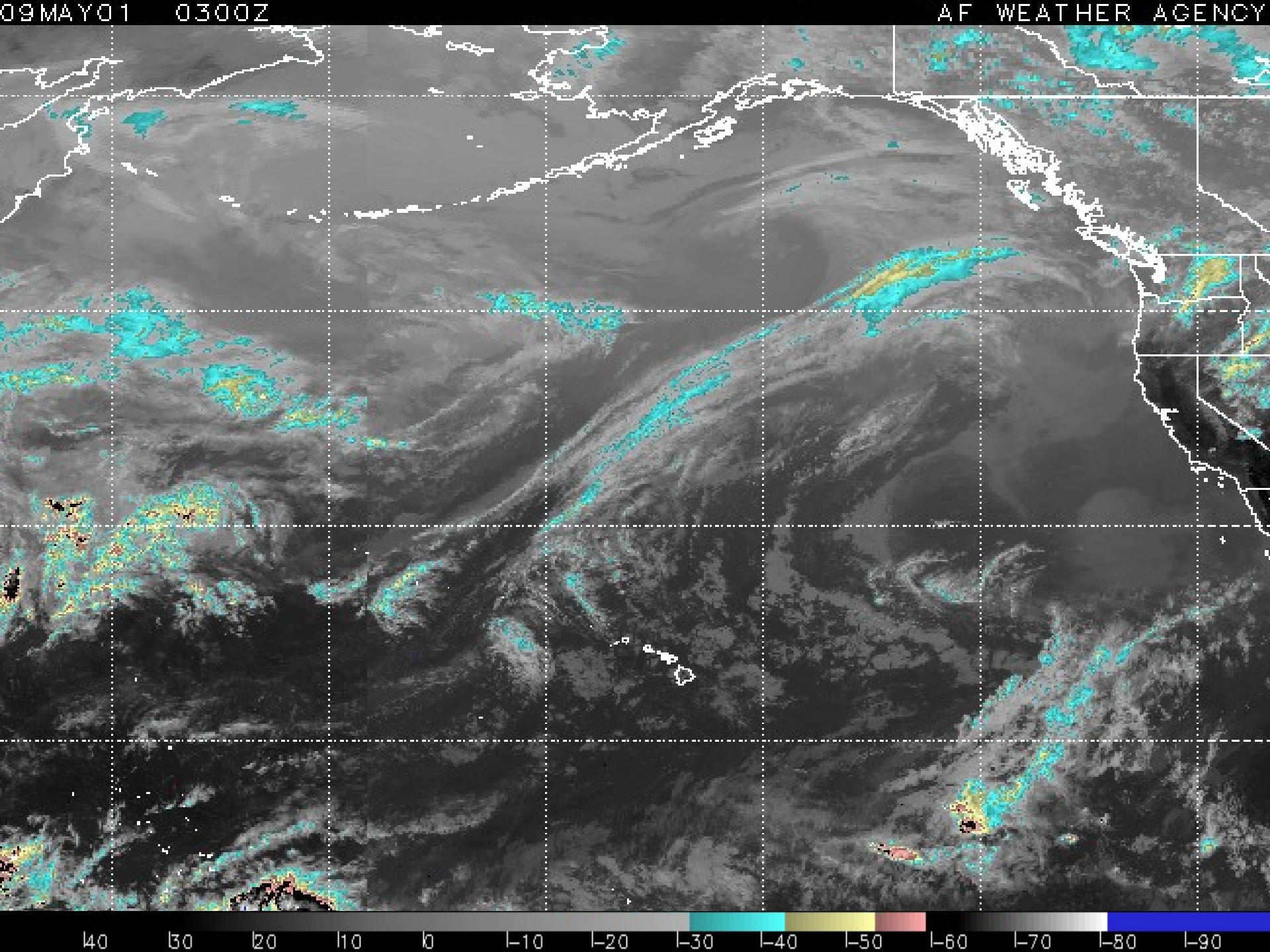
0300Z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AF WEATHER AGENCY
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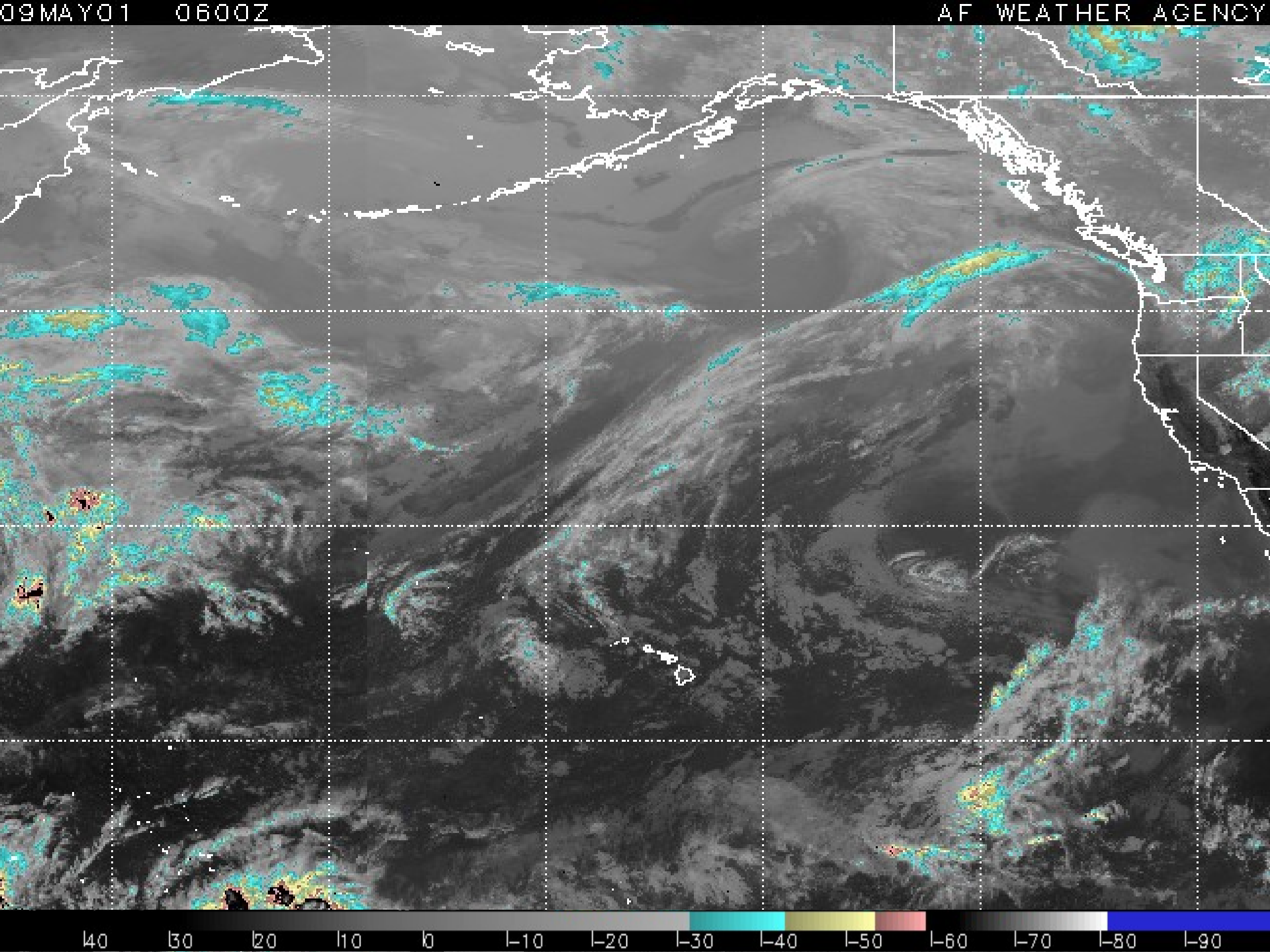
-10
-20
-30
-40
-50
-60
-70
-80
-90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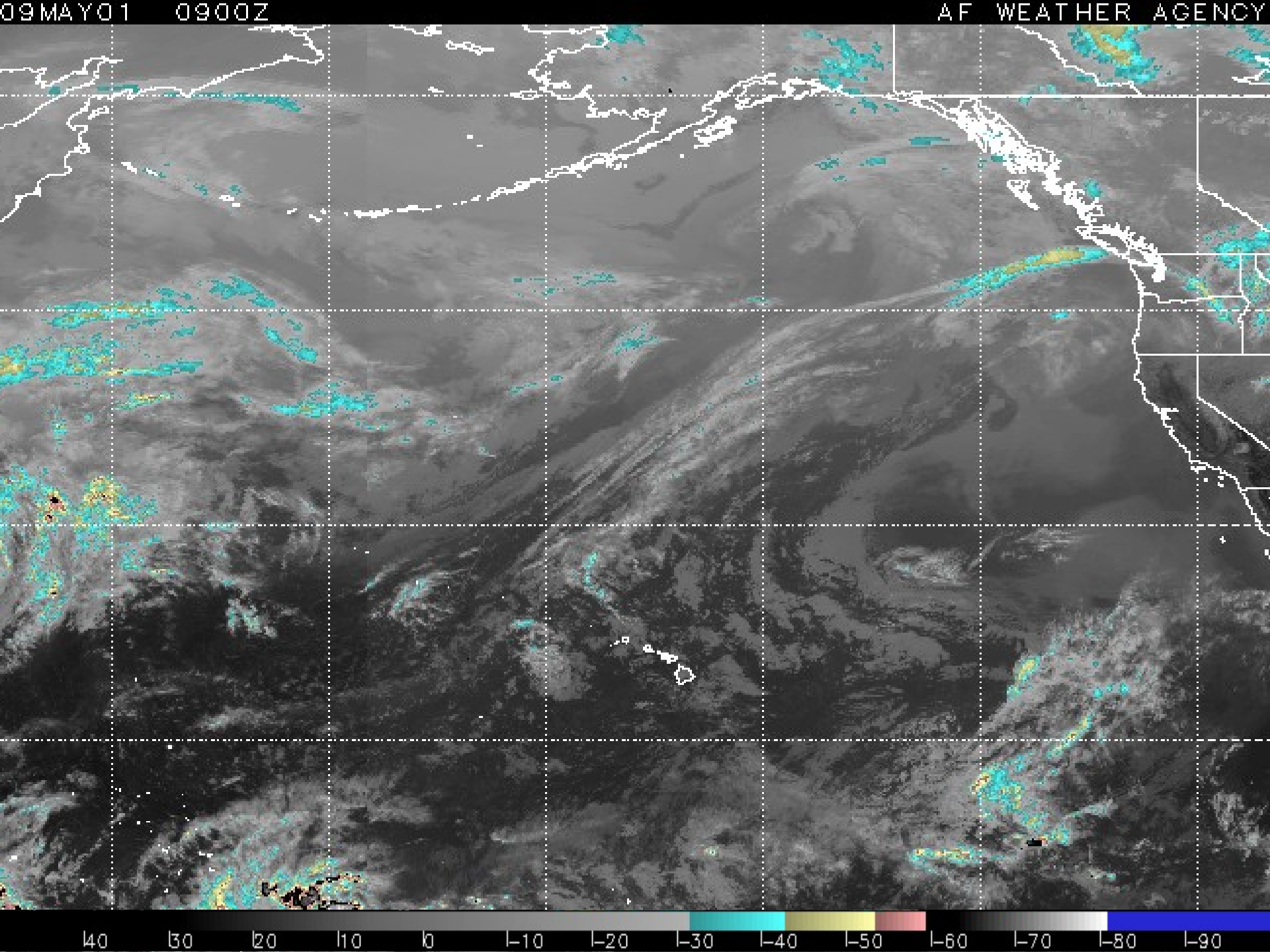
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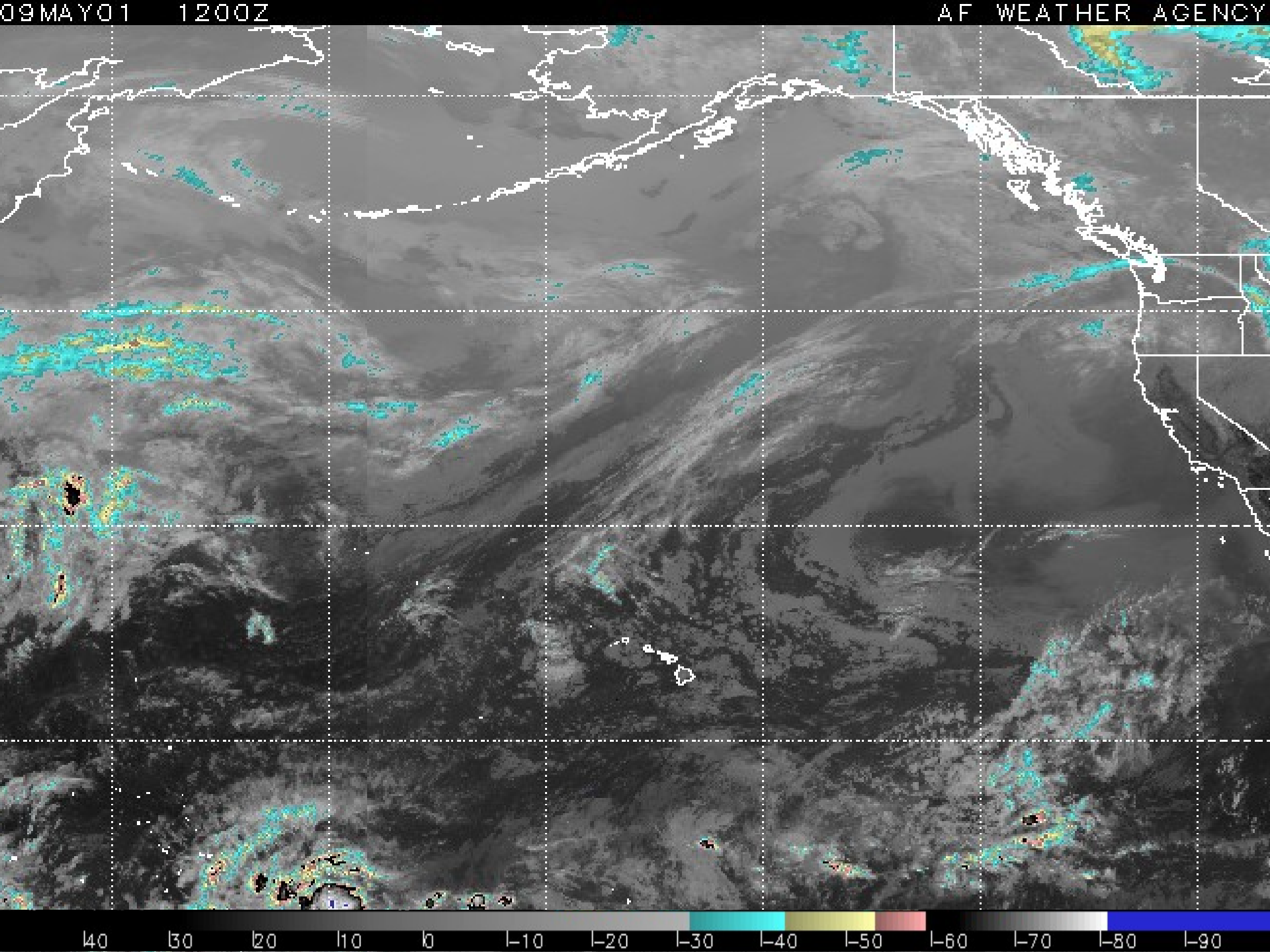
-80
-90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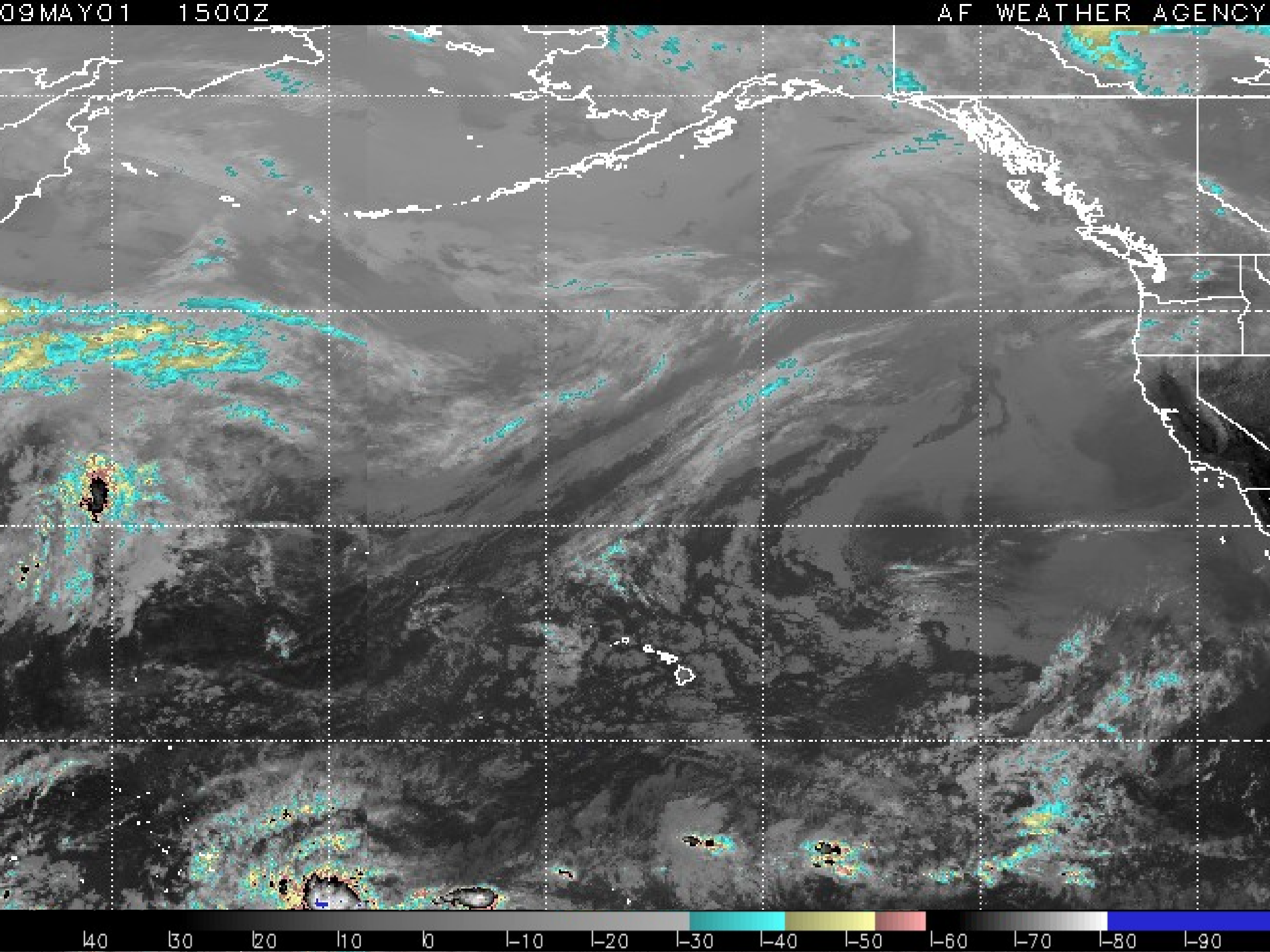
-90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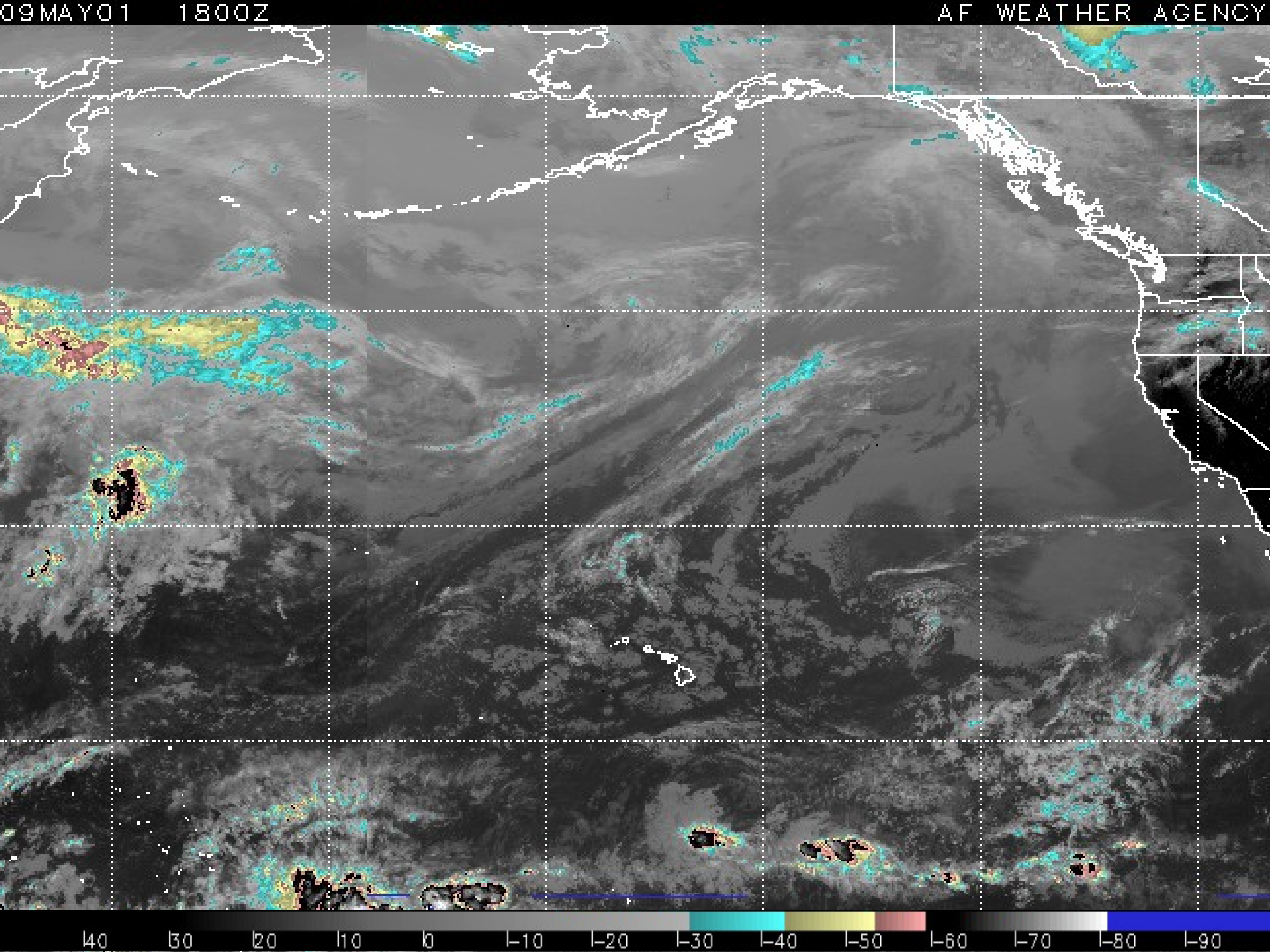
AF WEATHER AGENCY
40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90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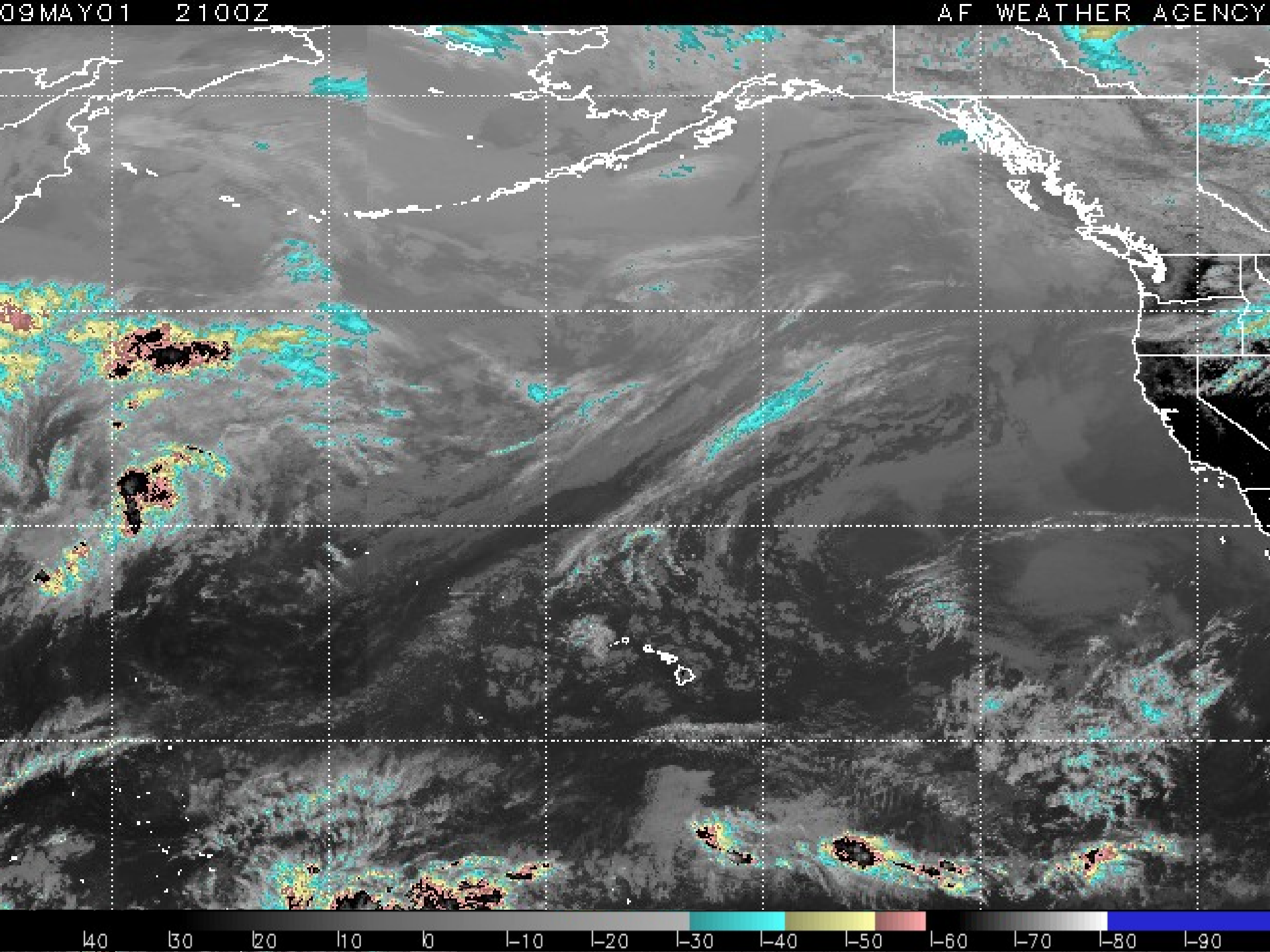
09MAY01 2100Z
AF WEATHER AGENCY
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0
-10
-20
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-40
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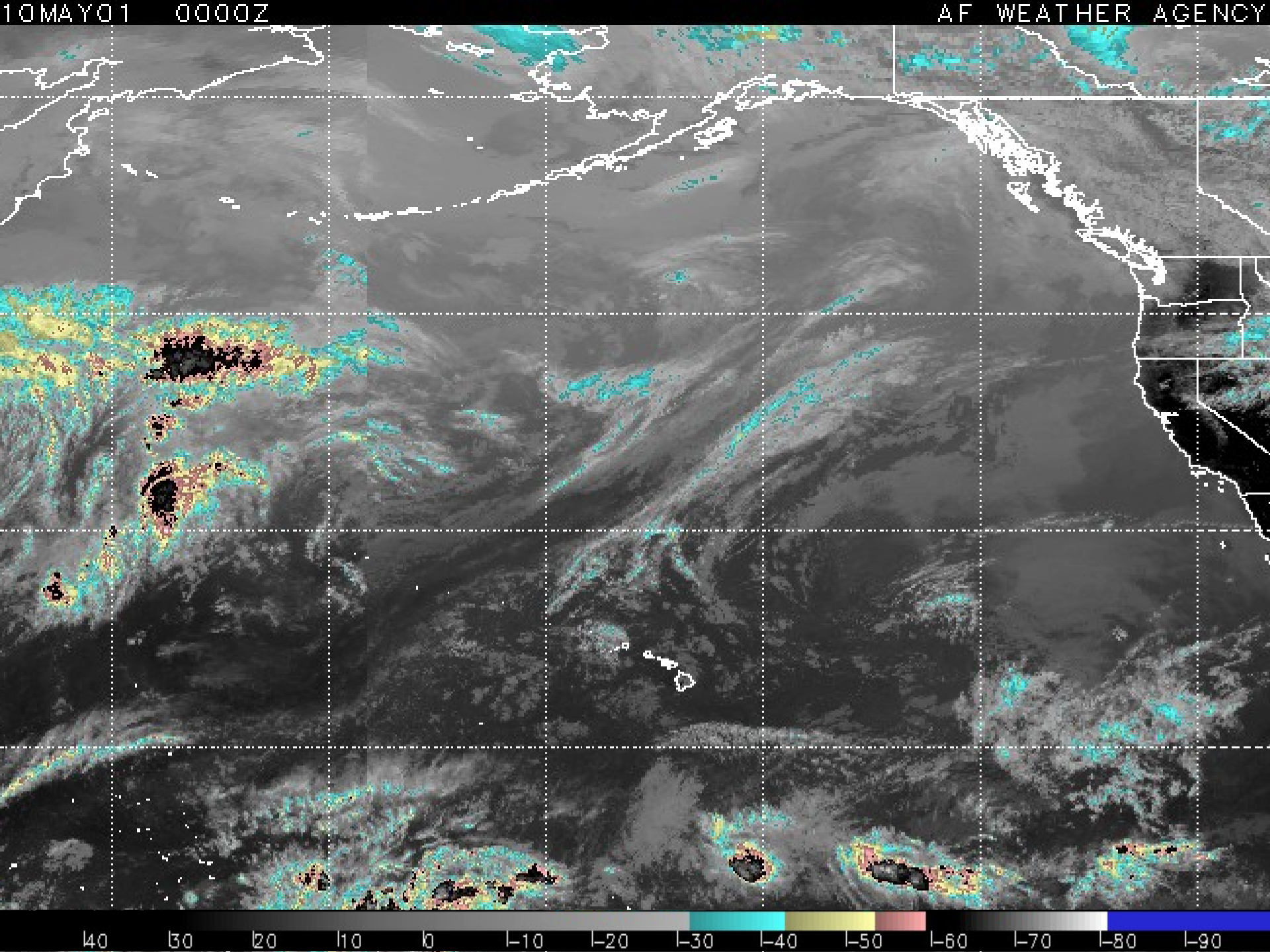
-70
-80
-90


10MAY01 0000Z
AF WEATHER AGENCY
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-10
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-40
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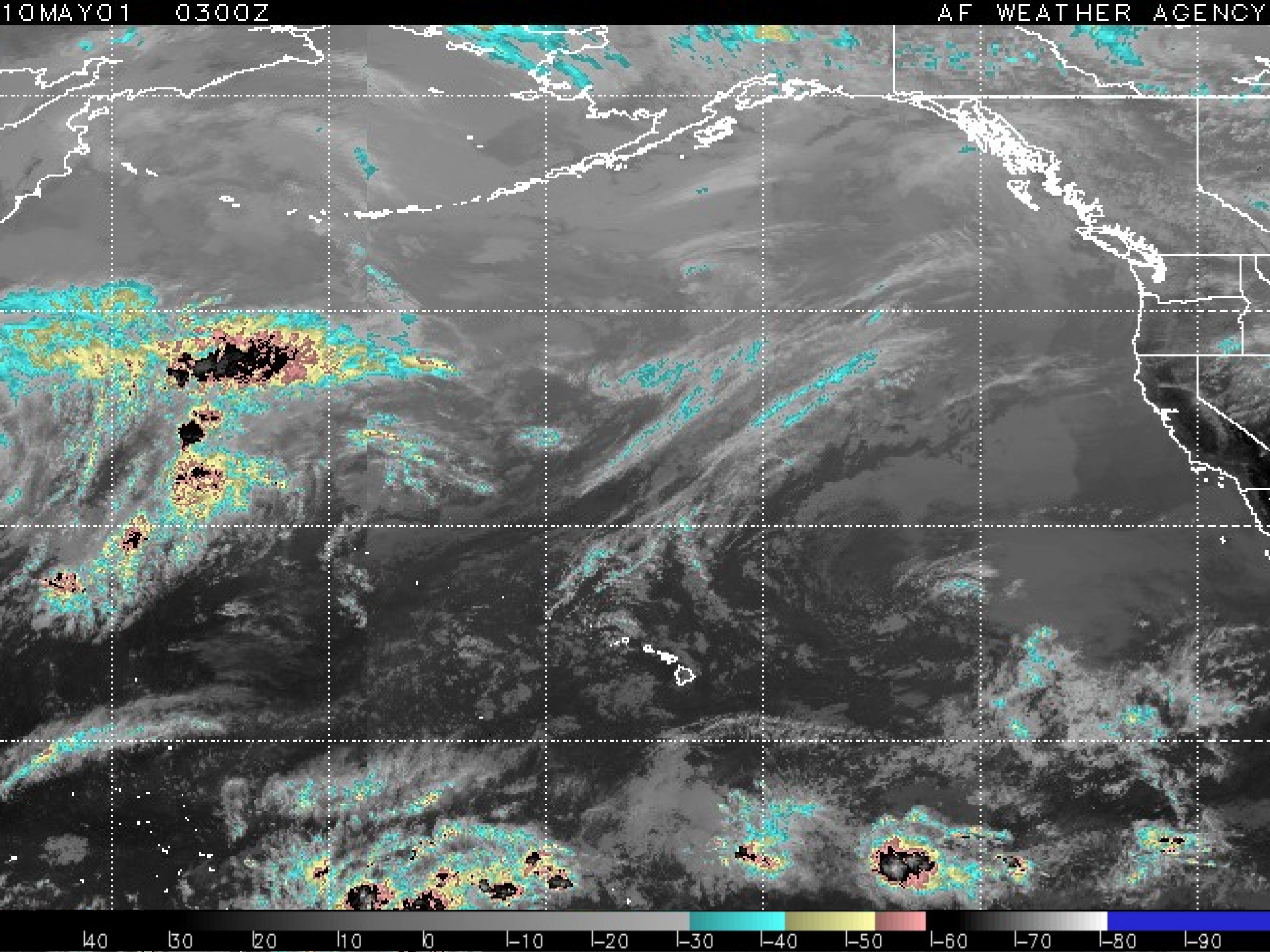
-70
-80
-90


10MAY01 0300Z
AF WEATHER AGENCY
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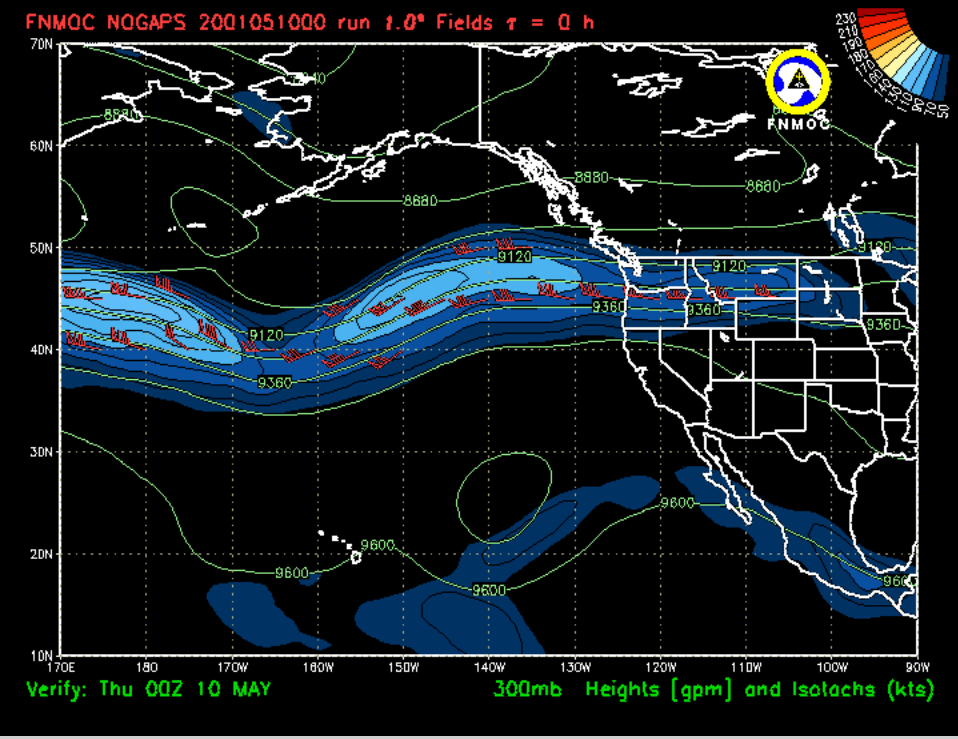
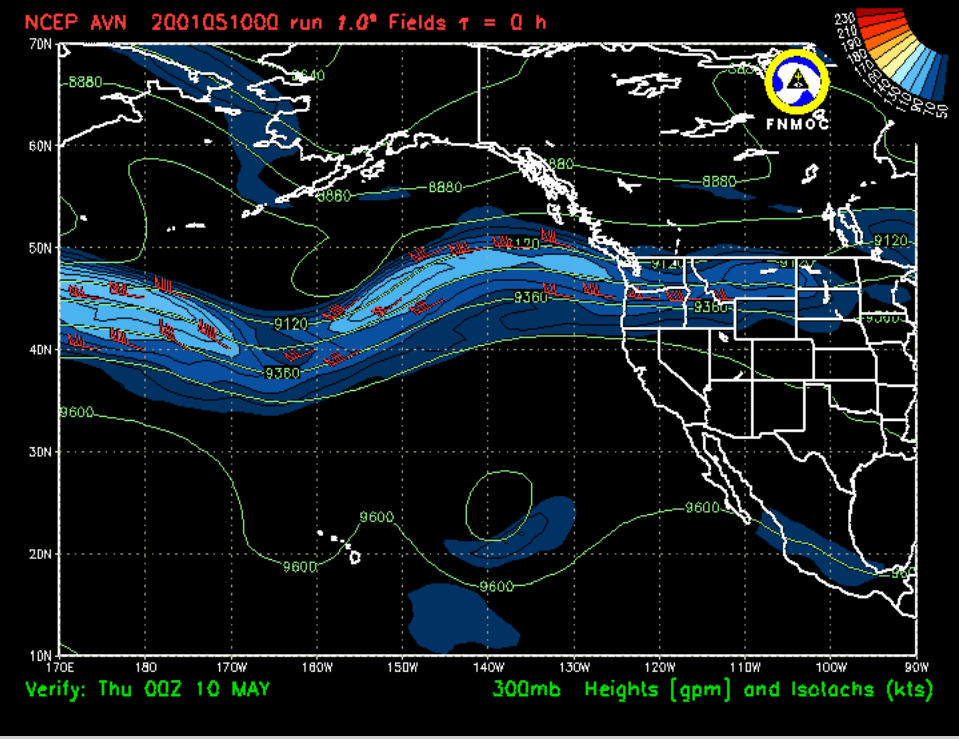
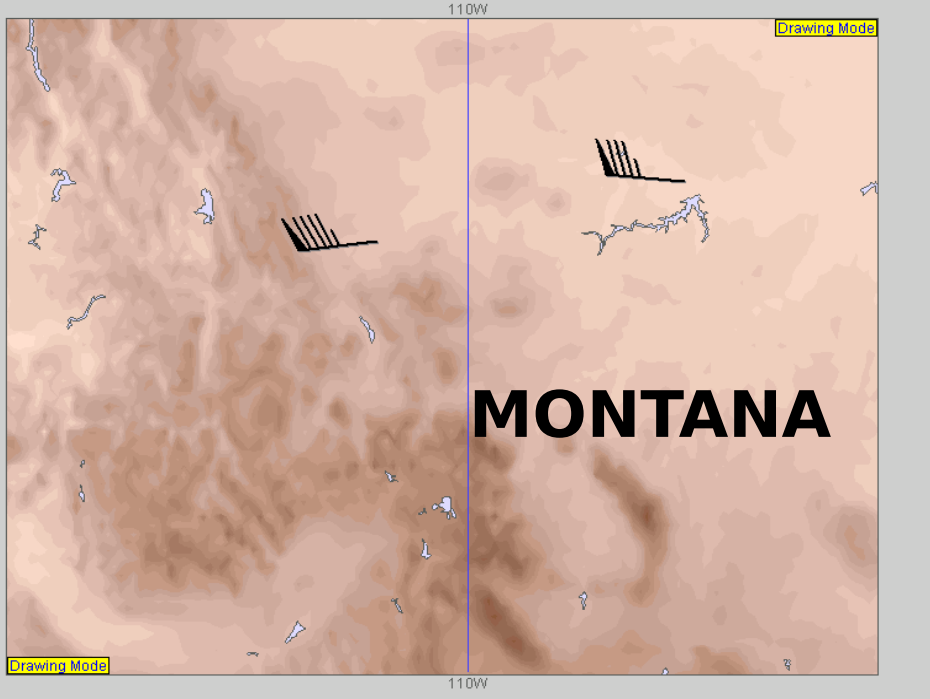
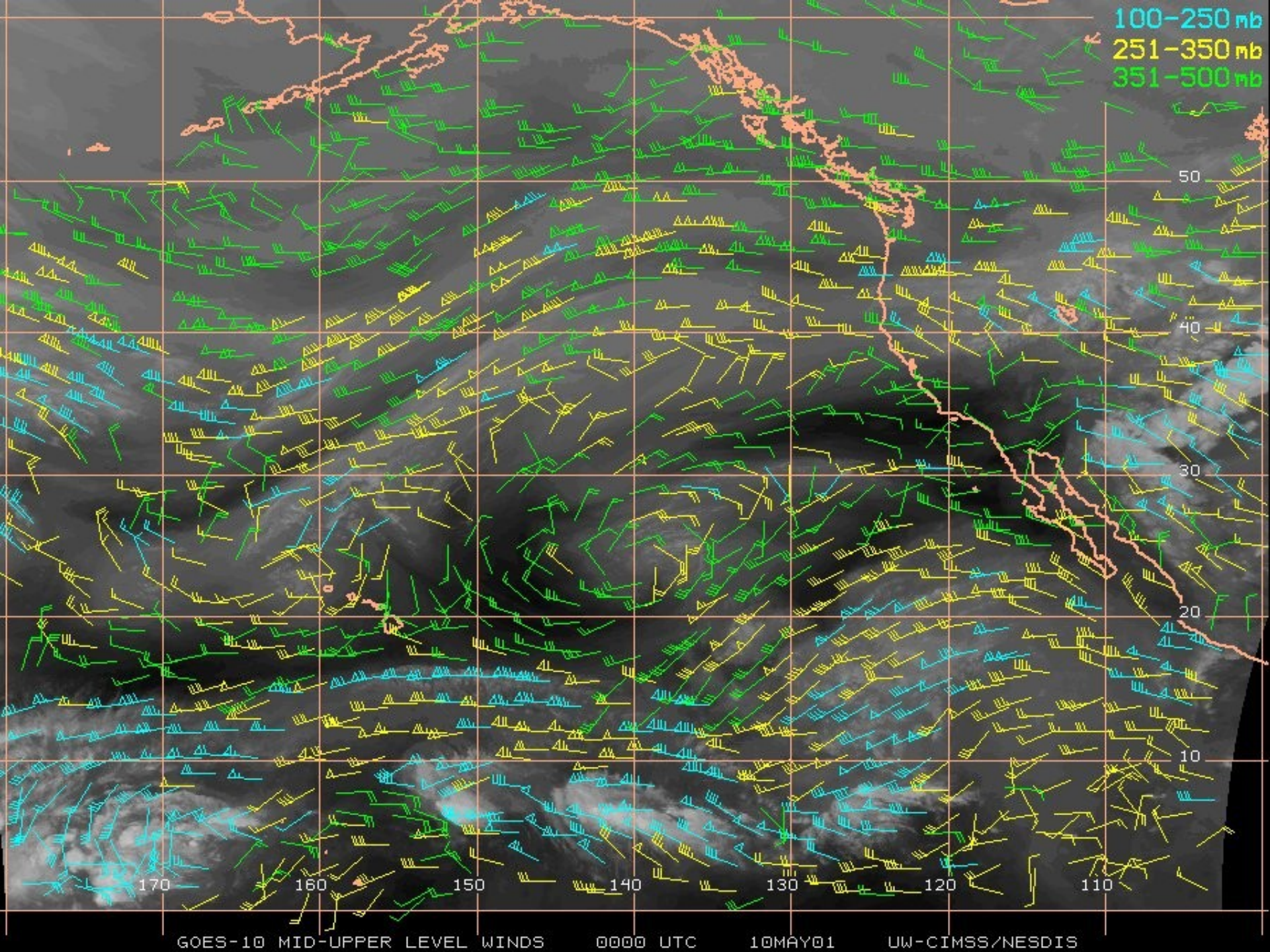
-80
-90

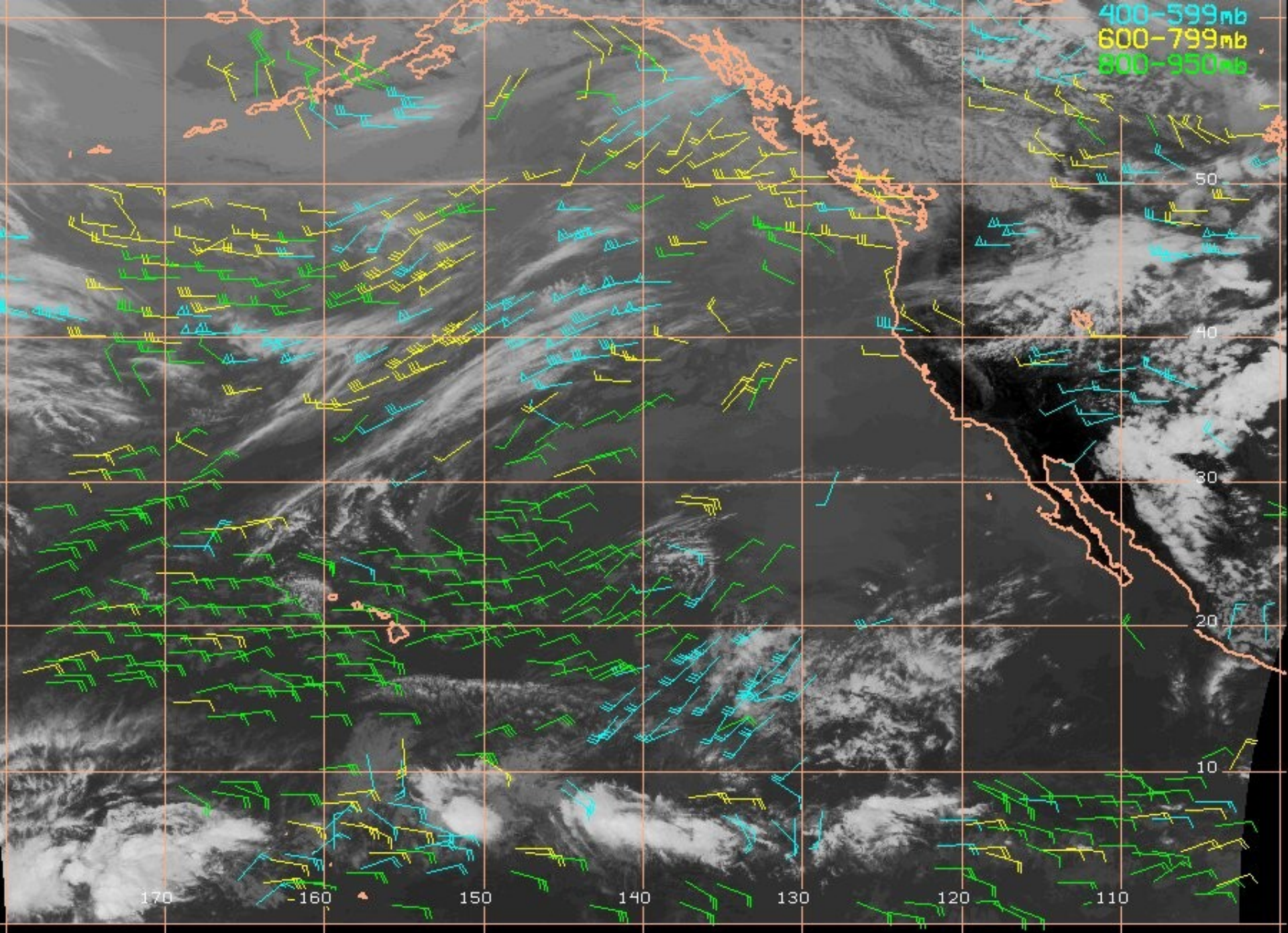

FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 0 h
Verify: Thu 00Z 10 MAY
300mb Heights [gpm] and Isotachs (kts)

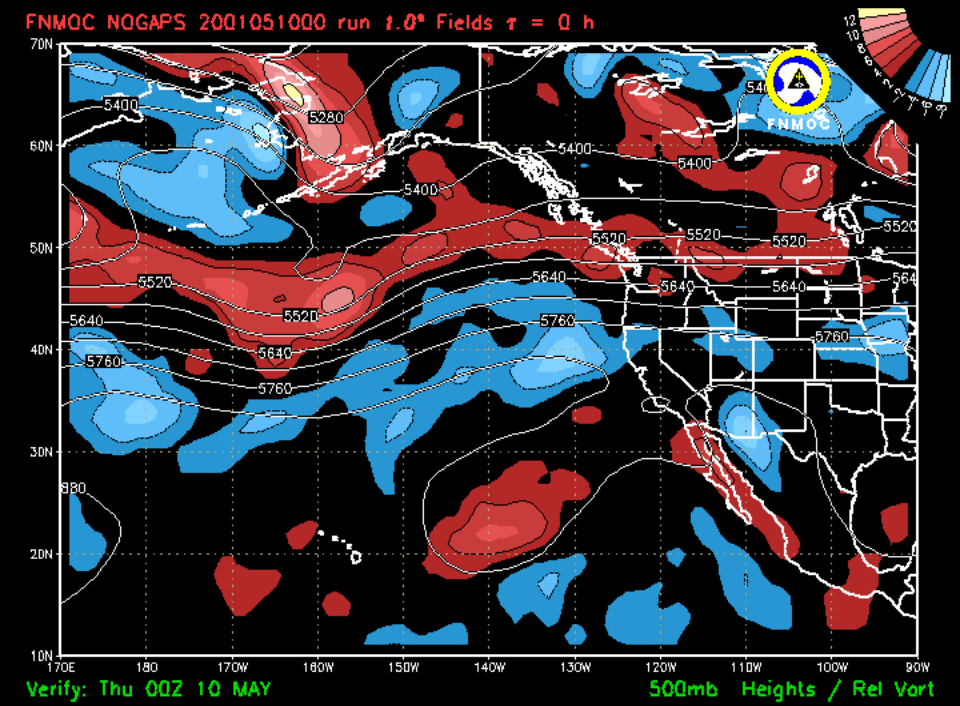

NCEP AVN 2001051000 run 1.0° Fields τ = 0 h
Verify: Thu 00Z 10 MAY
300mb Heights [gpm] and Isotachs (kts)

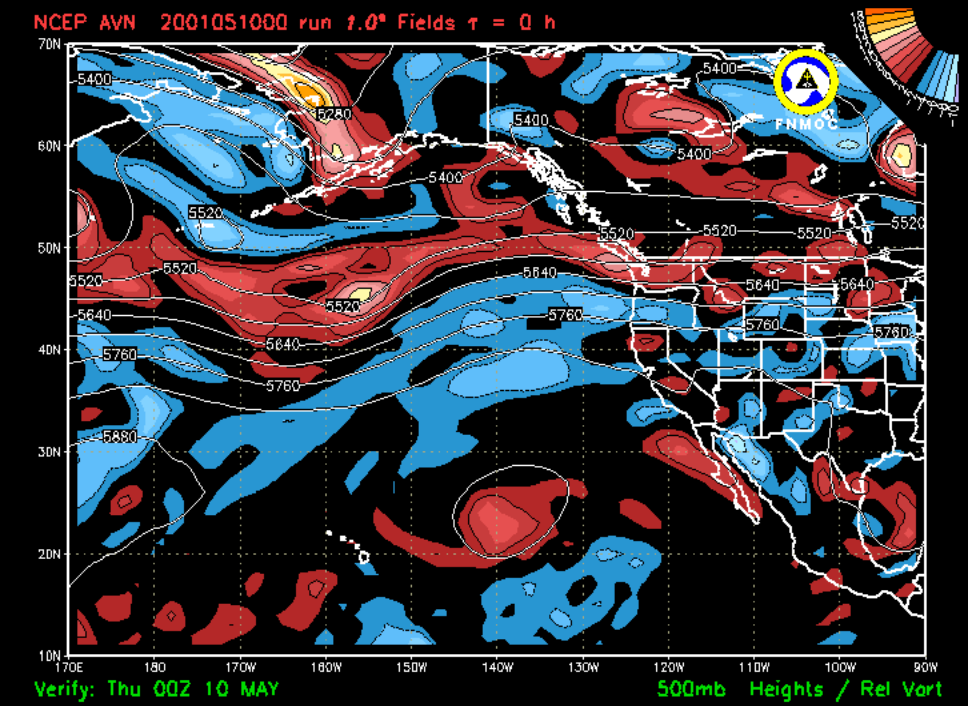
OREGON
Drawing Mode

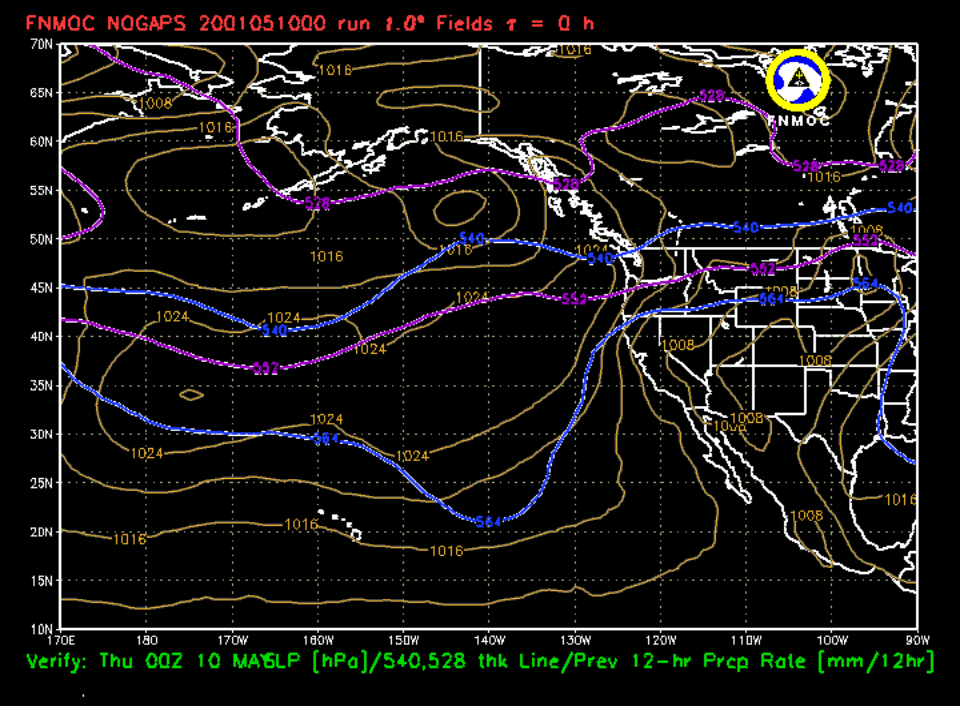

MONTANA
Drawing Mode

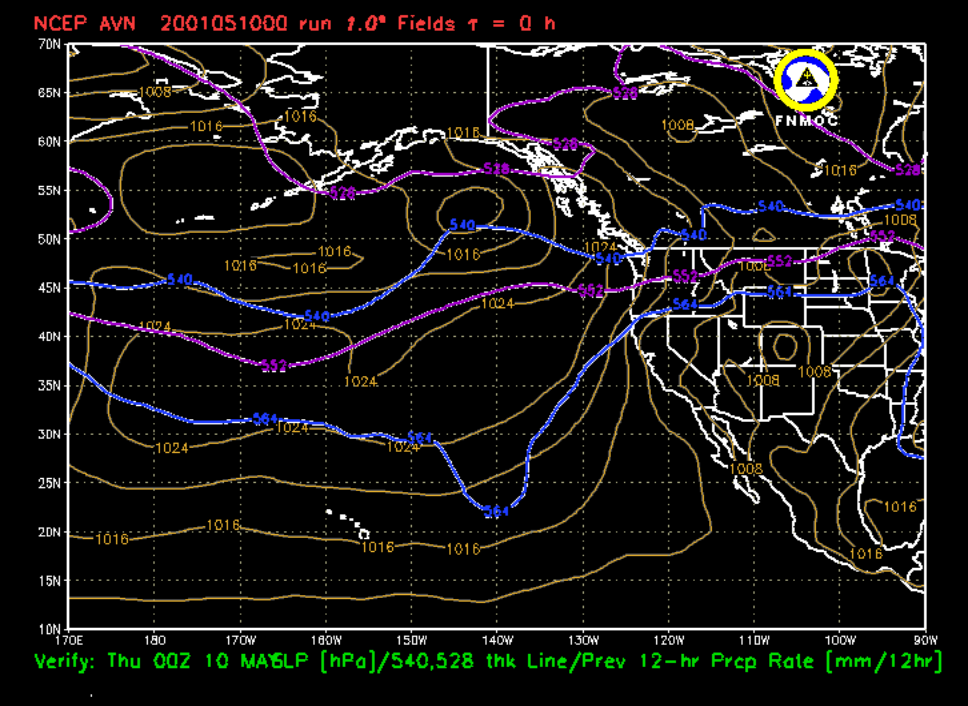

100-250 mb
251-350 mb
351-500 mb
50
40
30
20
10
170
160
150
140
130
120
110
GOES-10 MID-UPPER LEVEL WINDS 0000 UTC 10MAY01 UW-CIMSS/NESDIS

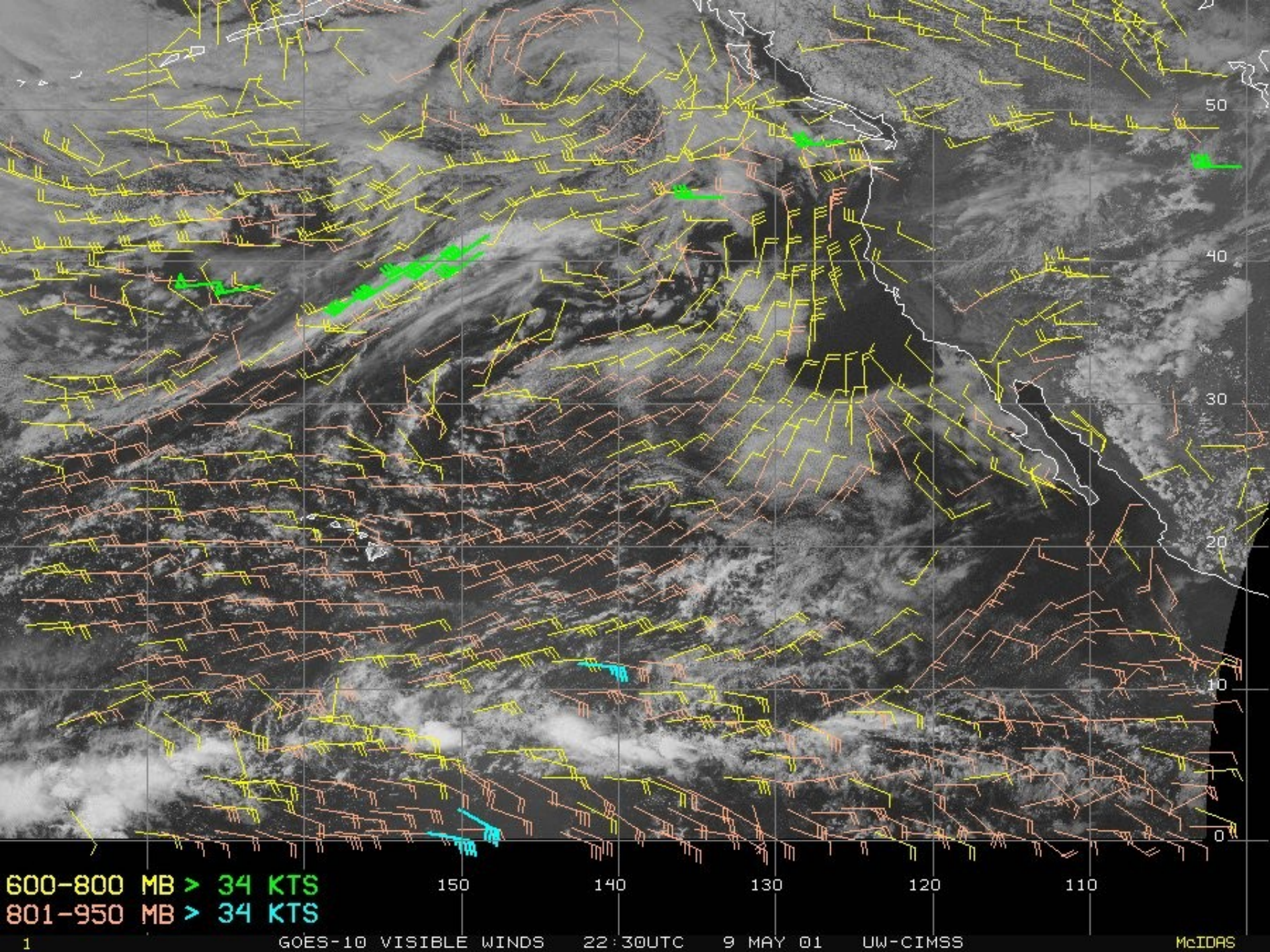

400-599mb
600-799mb
800-950mb
50
40
30
20
10
170
-160
150
140
130
120
110
GOES-10 LOW-LEVEL INFRARED-CLOUD DRIFT WINDS 0000 UTC 10MAY01 UW-CIMSS/NESDIS


FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 0 h
Verify: Thu 00Z 10 MAY
500mb Heights / Rel Vort

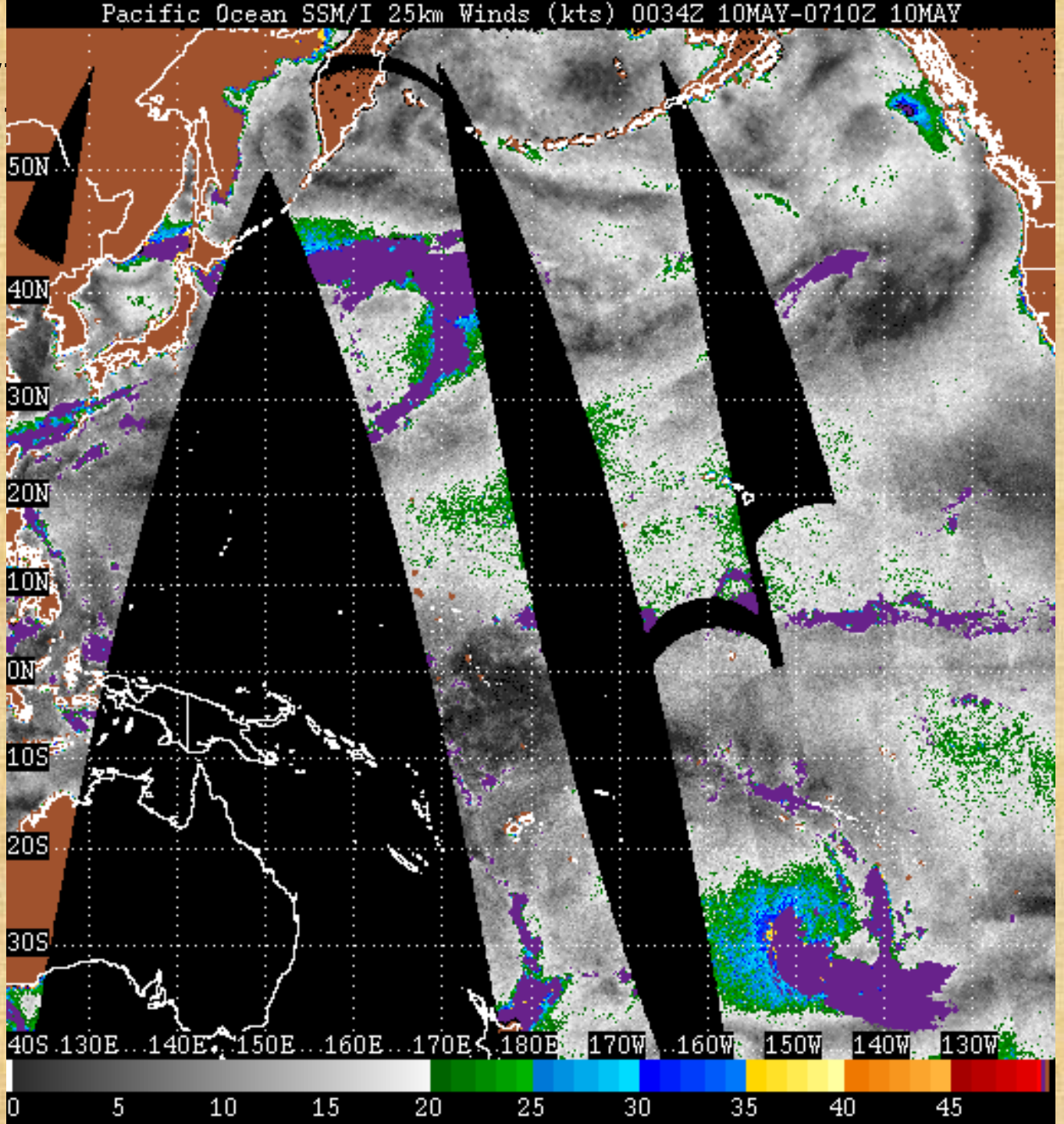

NCEP AVN 2001051000 run 1.0° Fields τ = 0 h
Verify: Thu 00Z 10 MAY
500mb Heights / Rel Vort


FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 0 h
Verify: Thu 00Z 10 MAYSLP [hPa]/540,528 thk Line/Prev 12-hr Prcp Rate [mm/12hr]

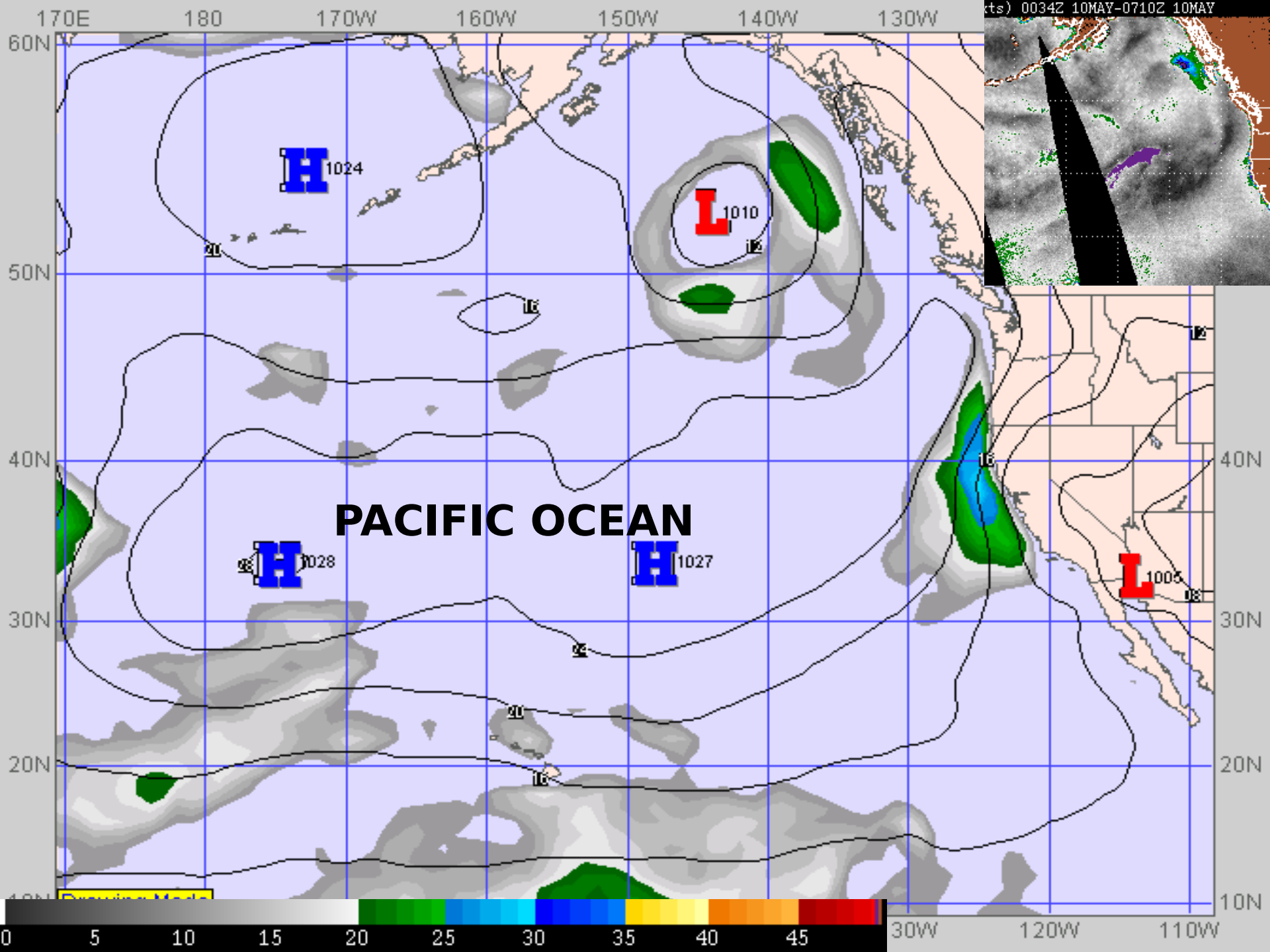

NCEP AVN 2001051000 run 1.0° Fields τ = 0 h
Verify: Thu 00Z 10 MAYSLP [hPa]/540,528 thk Line/Prev 12-hr Prcp Rate [mm/12hr]

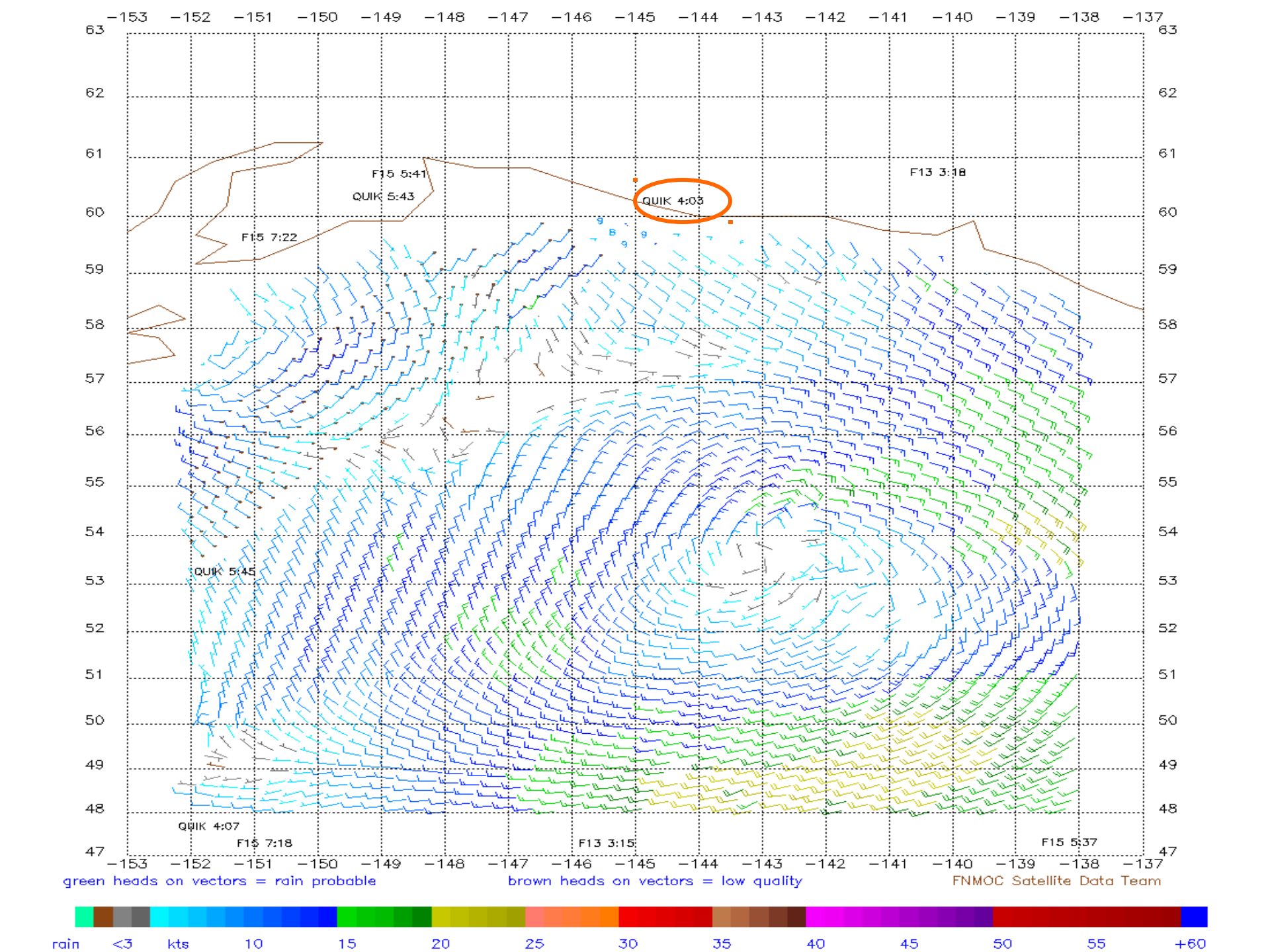

50
40
30
20
10
0
150
140
130
120
110
600-800 MB > 34 KTS
801-950 MB > 34 KTS
1
GOES-10 VISIBLE WINDS 22:30UTC 9 MAY 01 UW-CIMSS
McIDAS

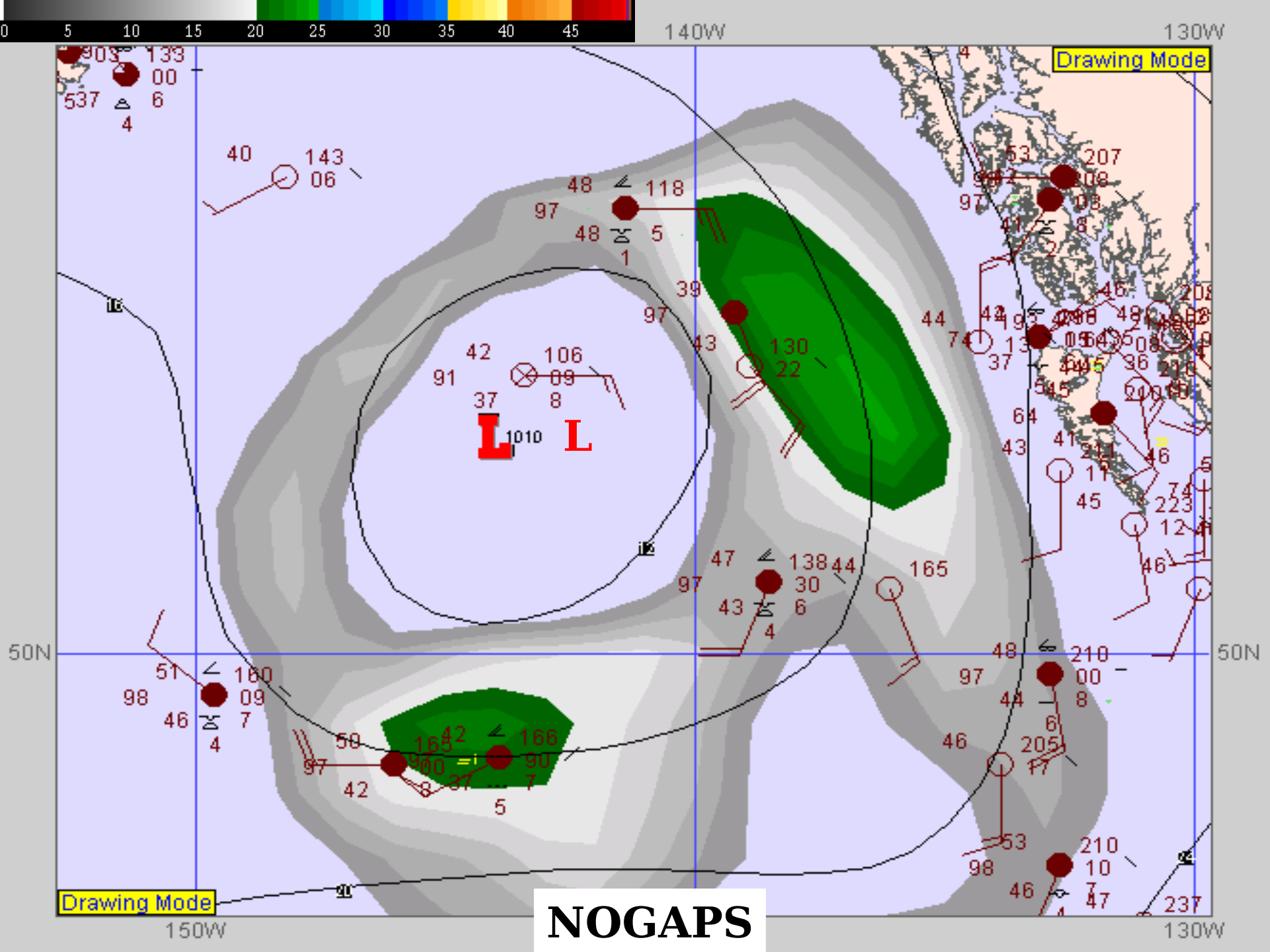
SSM/

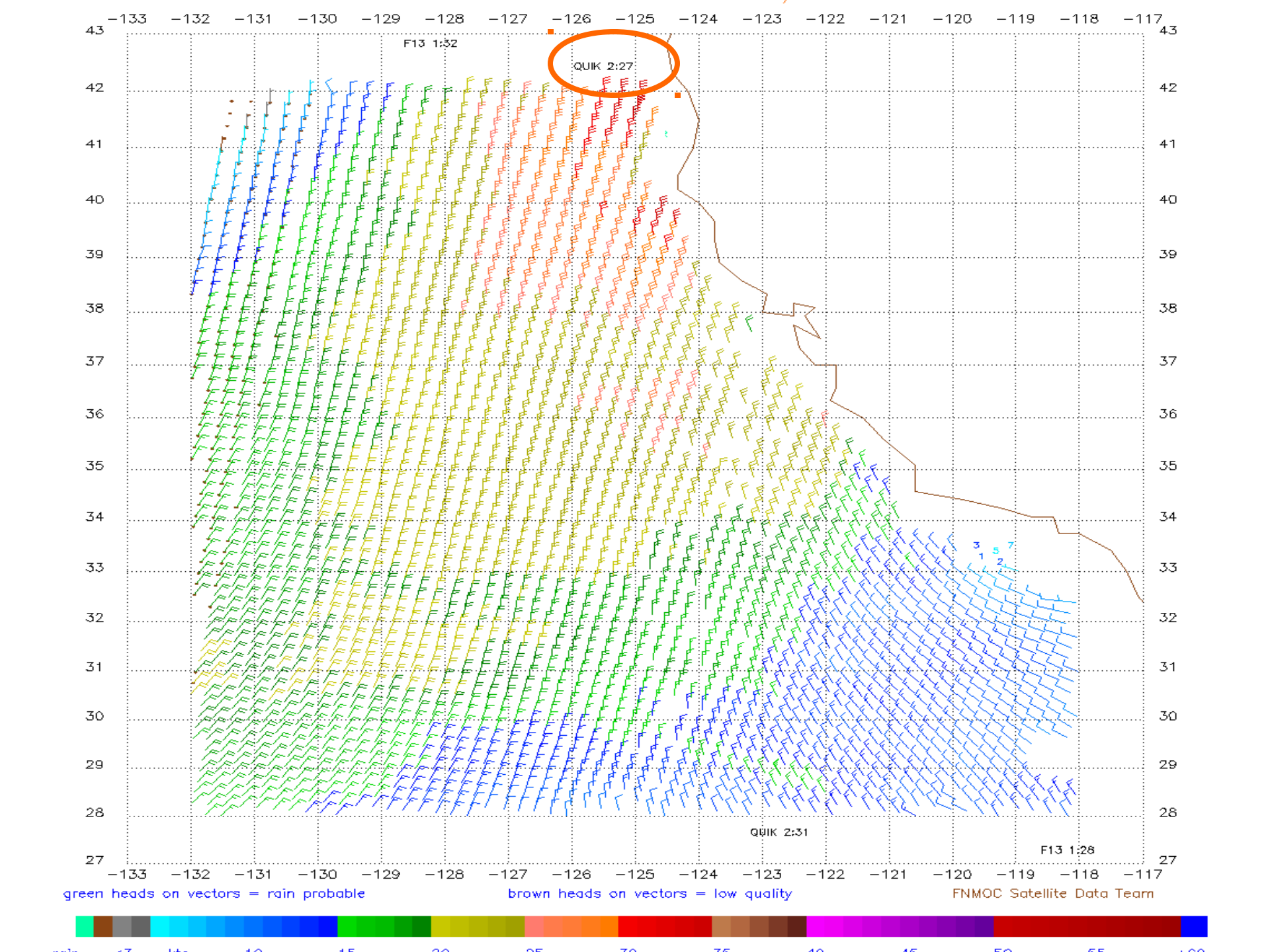


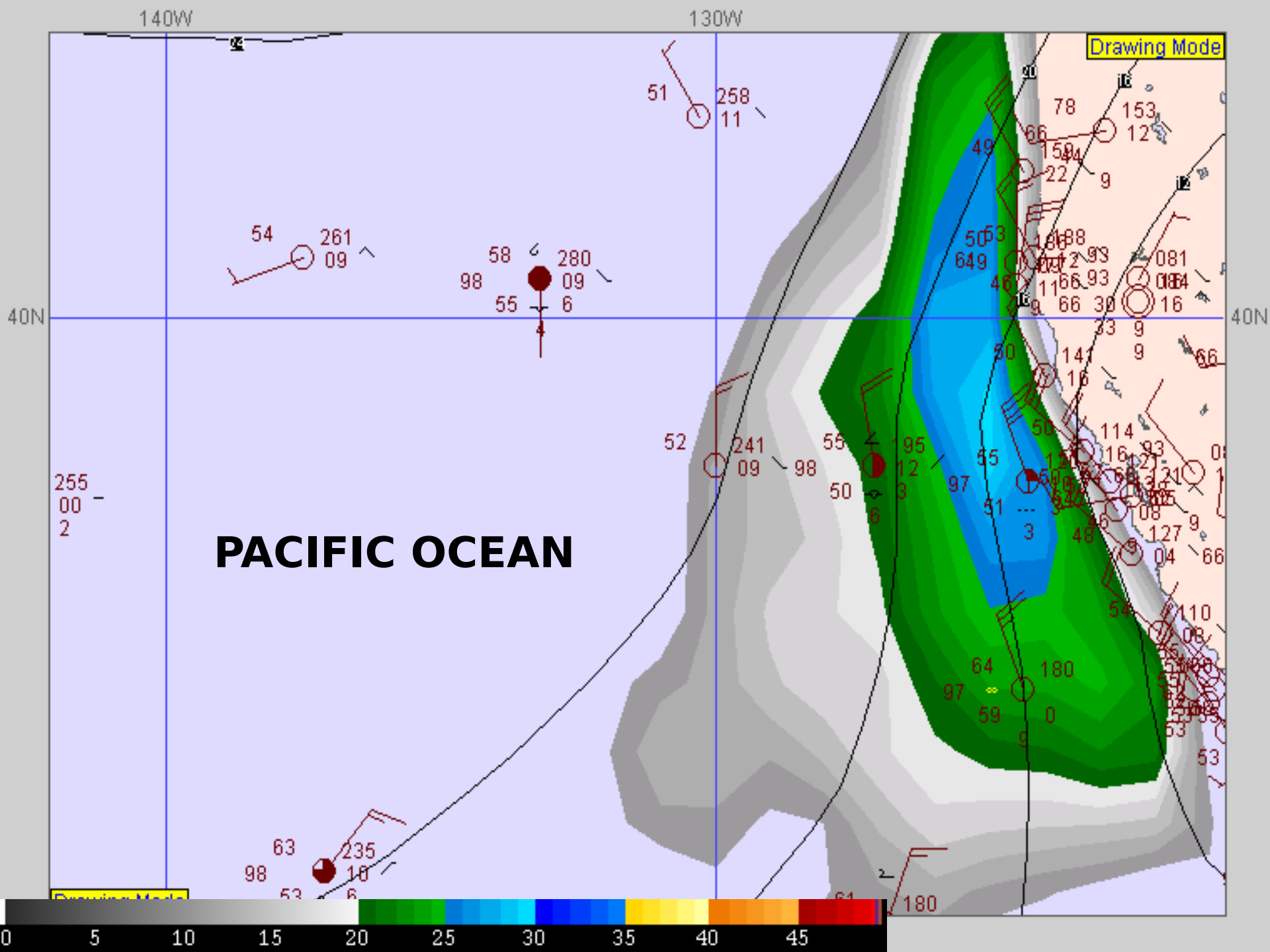
1758Z TO 2355Z


170E
180
170W
160W
150W
140W
130W
120W
110W
60N
50N
40N
30N
20N
10N
PACIFIC OCEAN
H 1024
L 1010
H 1028
H 1027
L 1005
0
5
10
15
20
25
30
35
40
45

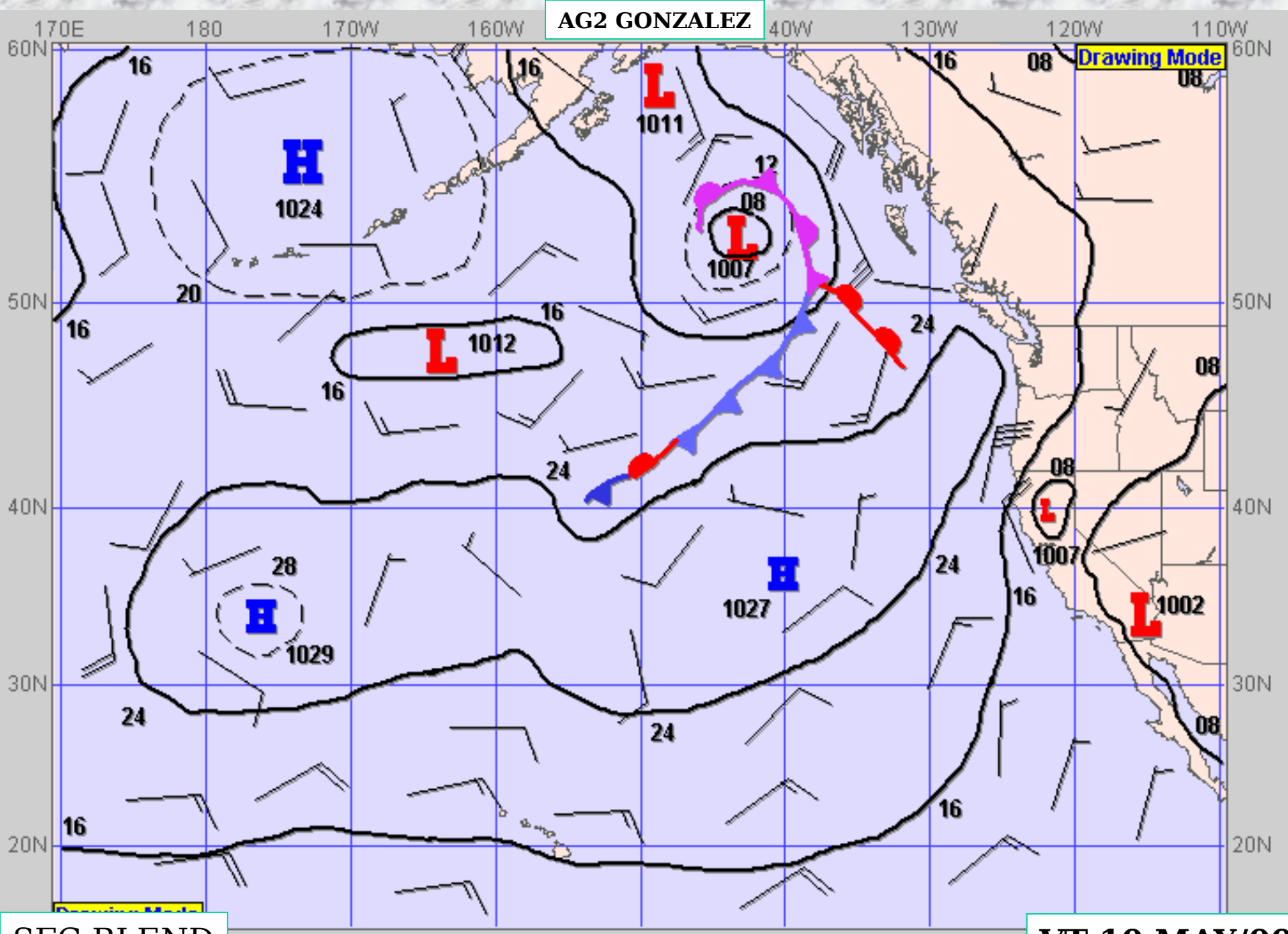

F15 5:41
QUIK 5:43
F15 7:22
QUIK 4:03
F13 3:18
QUIK 5:45
QUIK 4:07
F15 7:18
F13 3:15
F15 5:37
green heads on vectors = rain probable
brown heads on vectors = low quality
FNMOC Satellite Data Team
rain
<3
kts
10
15
20
25
30
35
40
45
50
55
+60


0 5 10 15 20 25 30 35 40 45
140W
130W
Drawing Mode
L 1010 L
50N
50N
Drawing Mode
150W
130W
NOGAPS


F13 1:32
QUIK 2:27
QUIK 2:31
F13 1:28
green heads on vectors = rain probable
brown heads on vectors = low quality
FNMOC Satellite Data Team


140W
130W
40N
40N
Drawing Mode
PACIFIC OCEAN
0
5
10
15
20
25
30
35
40
45

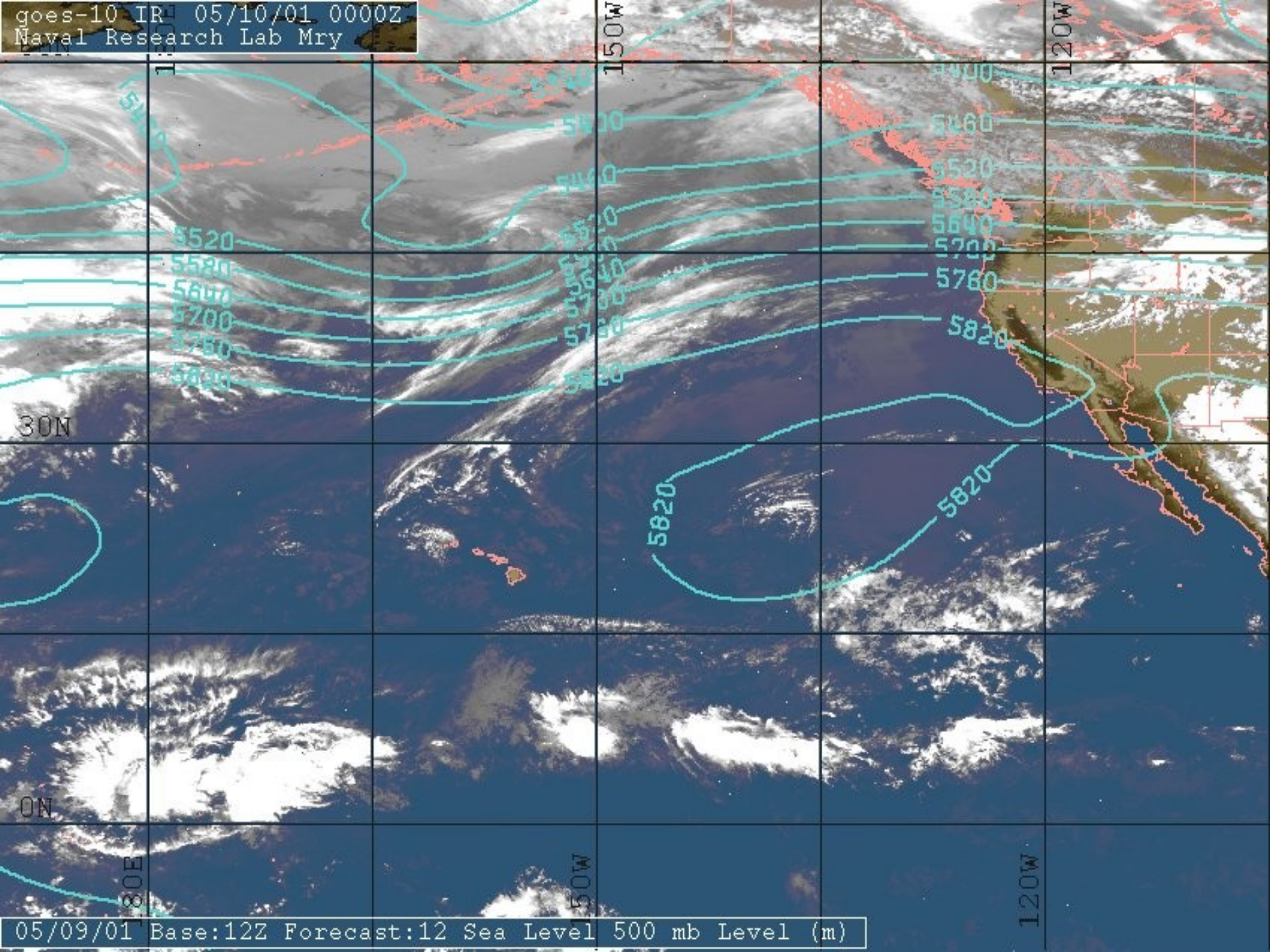
AG2 GONZALEZ

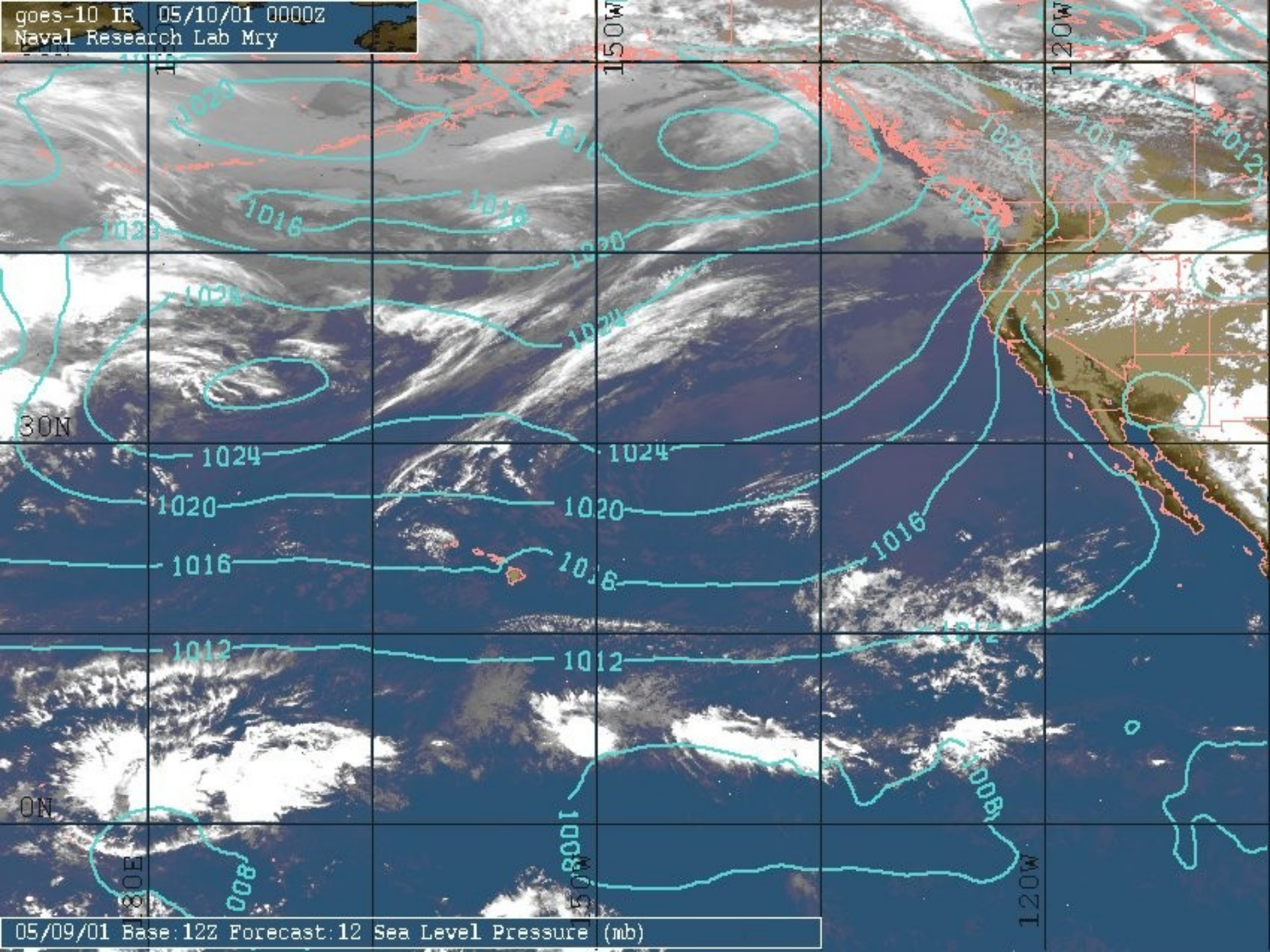


SFC BLEND

VT:10 MAY/00

HIND CAST


goes-10 IR 05/10/01 0000Z
Naval Research Lab Mry
150W
120W
5460
5520
5580
5640
5700
5760
5820
30N
0N
180E
150W
120W
05/09/01 Base:12Z Forecast:12 Sea Level 500 mb Level (m)


goes-10 IR 05/10/01 0000Z
Naval Research Lab Mry
150W
120W
30N
0N
1024
1020
1016
1012
1008
1004
1000
996
992
988
984
980
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112
108
104
100
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92
88
84
80
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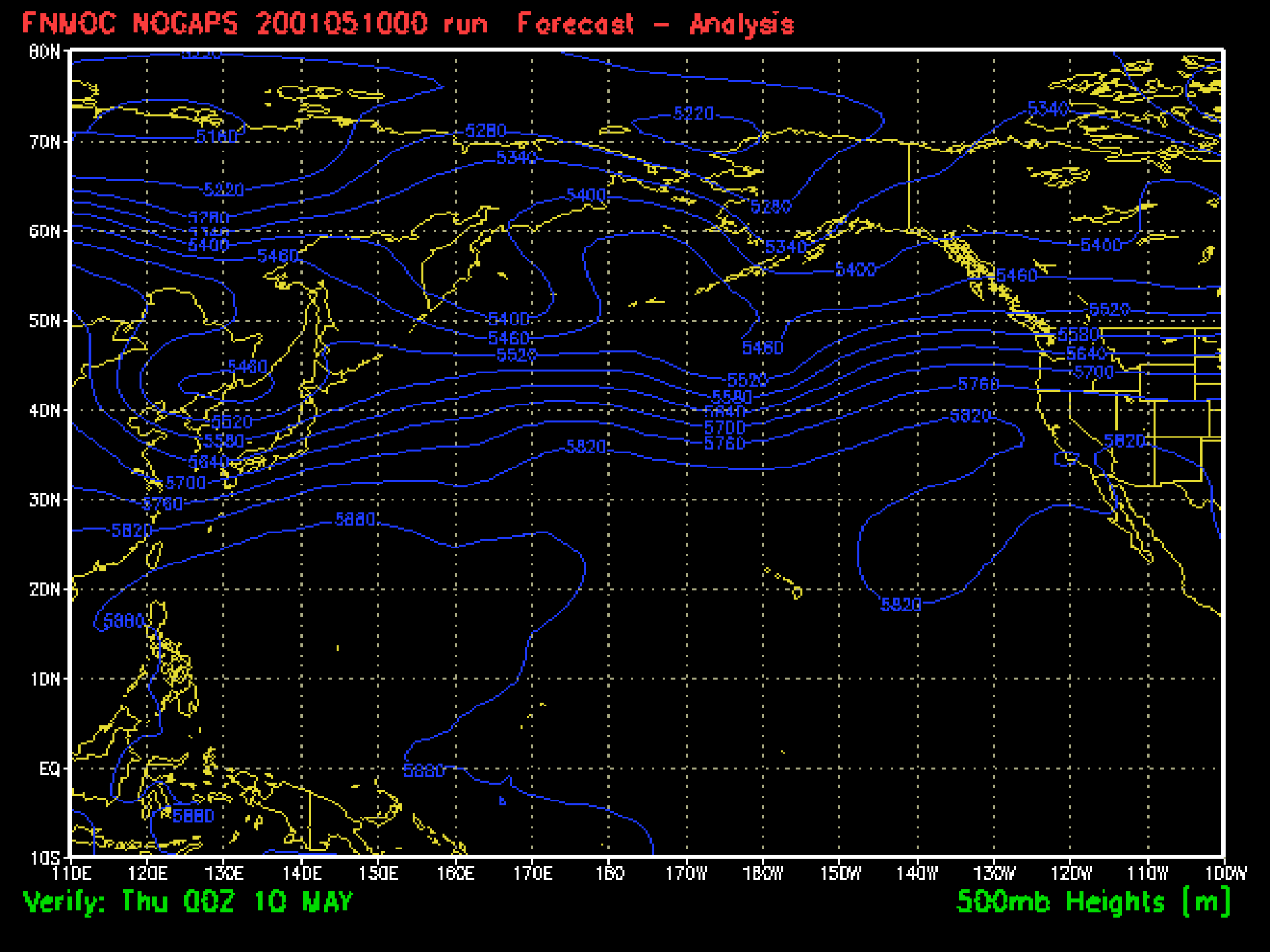
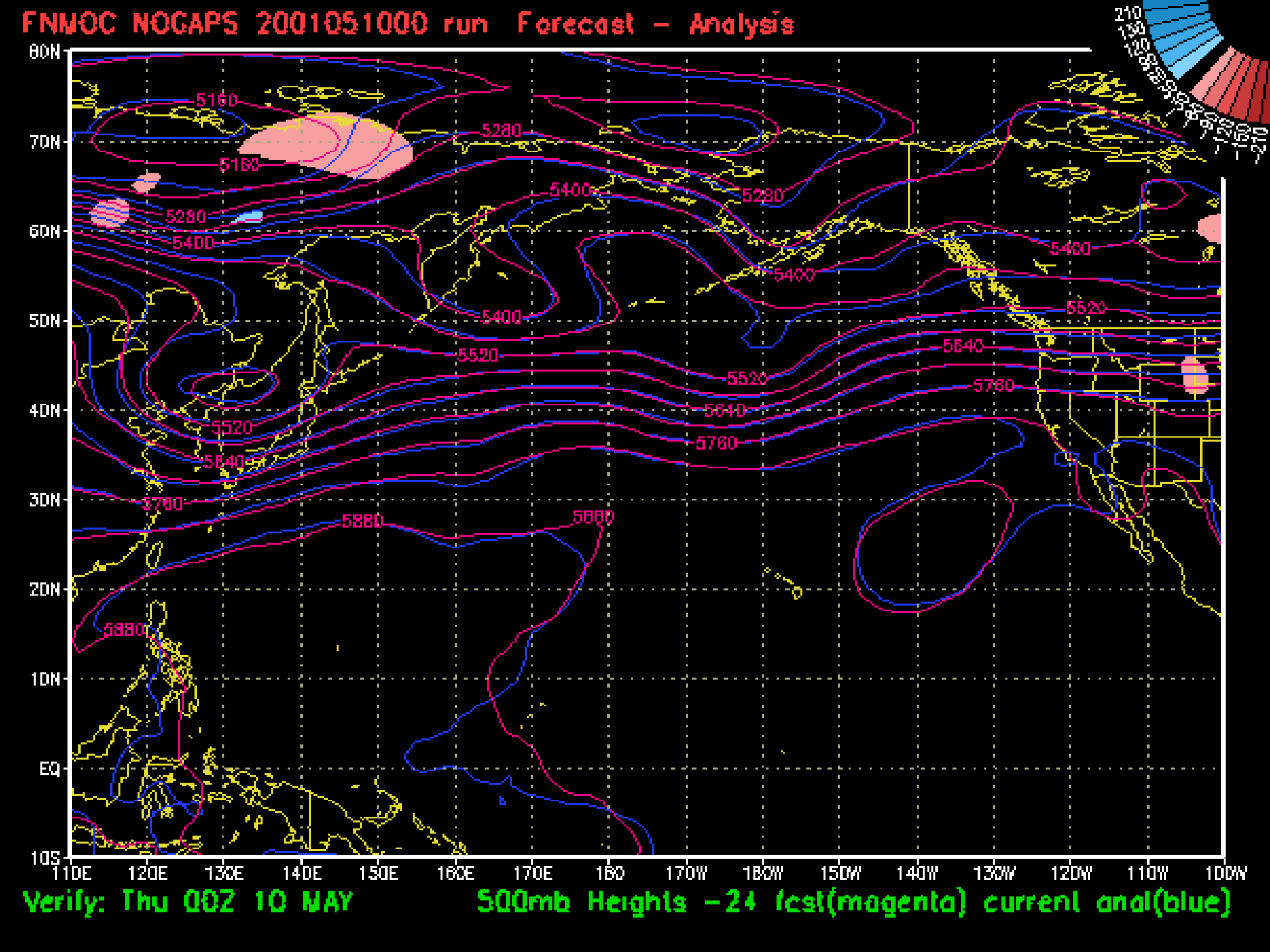
72
68
64
60
56
52
48
44
40
36
32
28
24
20
16
12
8
4
0
05/09/01 Base:12Z Forecast:12 Sea Level Pressure (mb)


FNMOC NOCAPS 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
5160
5220
5280
5340
5400
5460
5520
5580
5640
5700
5760
5820
5880
Verify: Thu 00Z 10 MAY
500mb Heights [m]


FNMOC NOCAPS 2001051000 run Forecast - Analysis
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70N
60N
50N
40N
30N
20N
10N
EQ
10S
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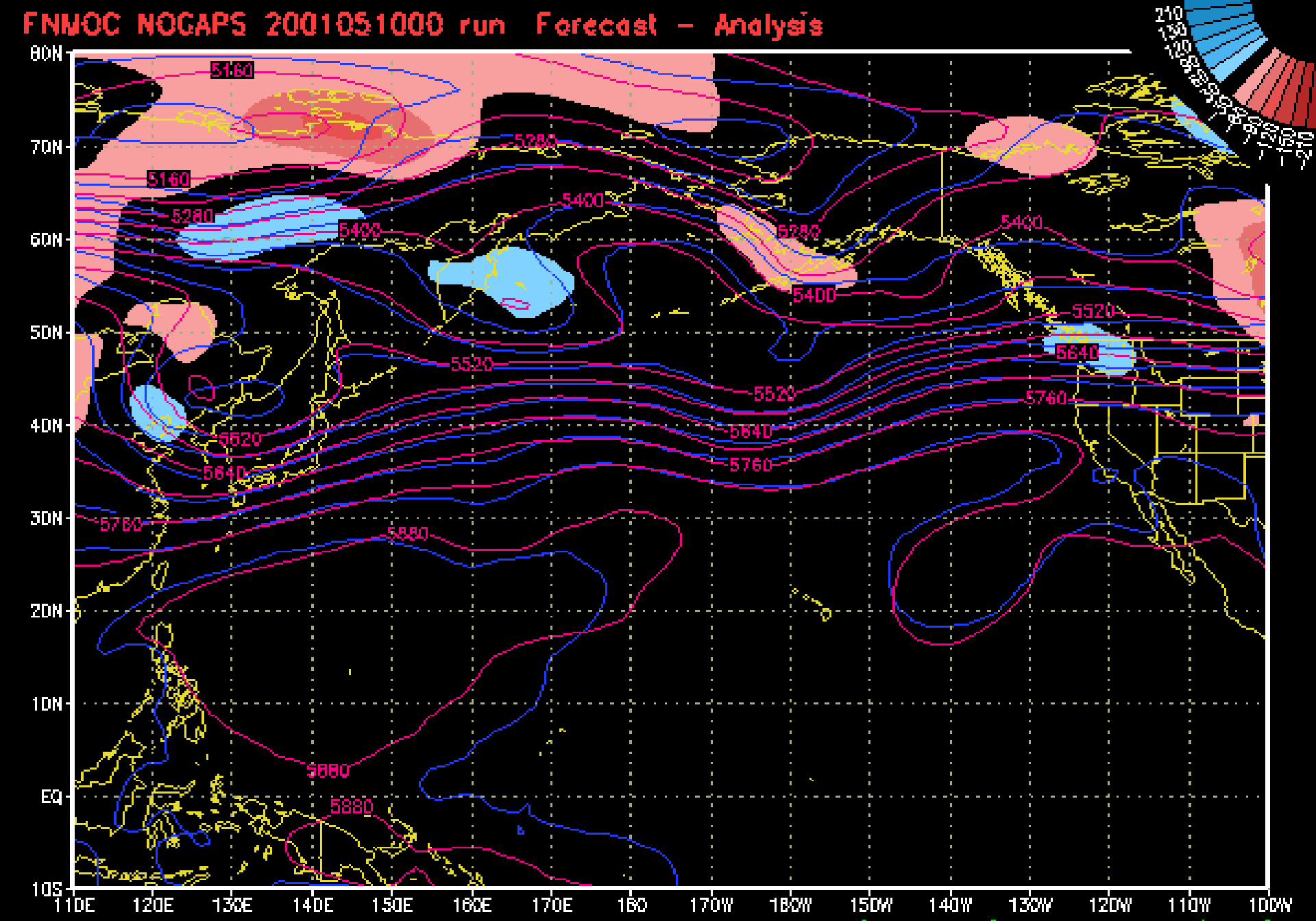
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
5160
5280
5400
5520
5640
5760
5880
Verify: Thu 00Z 10 MAY
500mb Heights -24 fcst(magenta) current anal(blue)


FNMOC NOCAPS 2001051000 run Forecast - Analysis
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70N
60N
50N
40N
30N
20N
10N
EQ
10S
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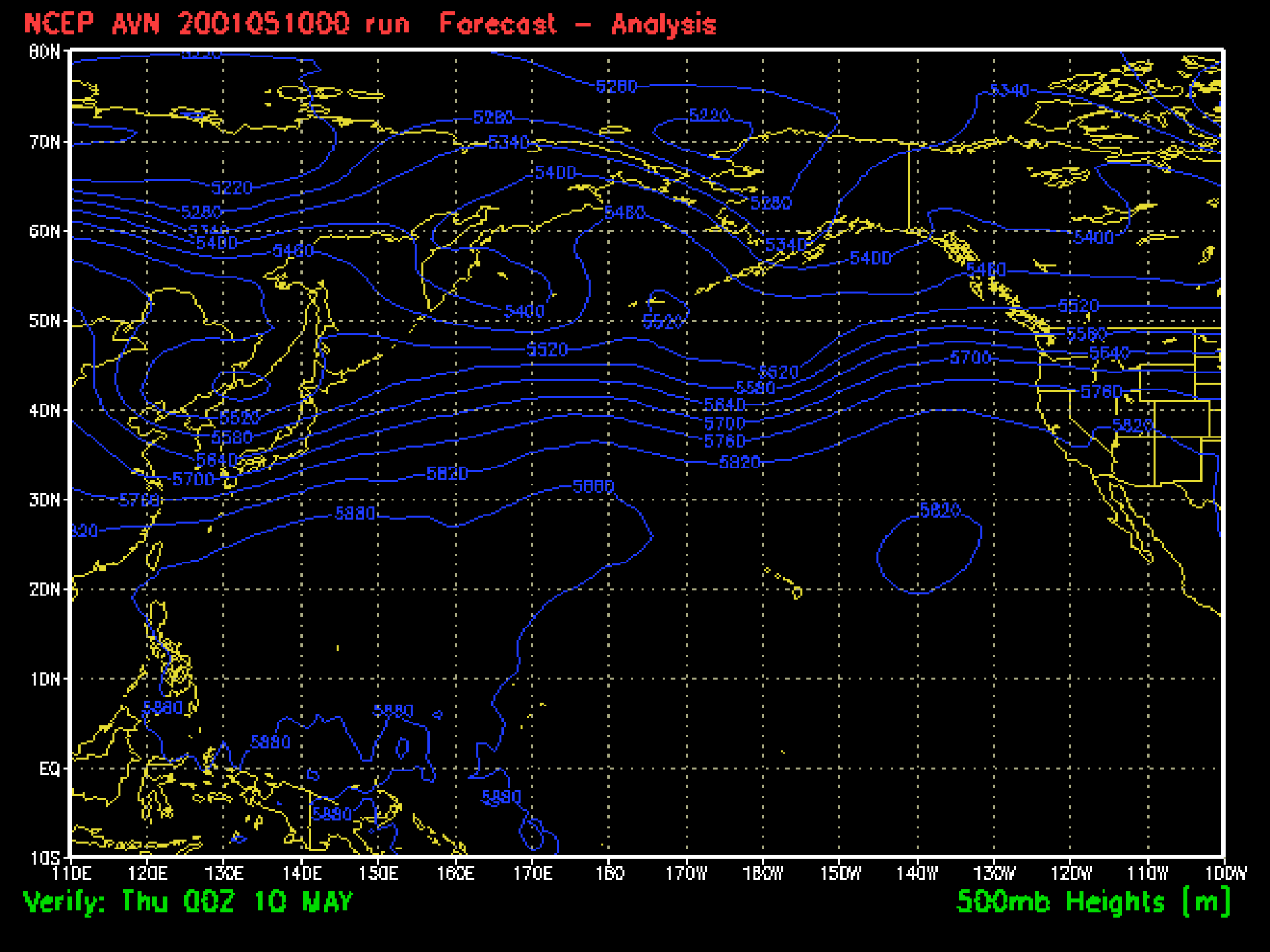
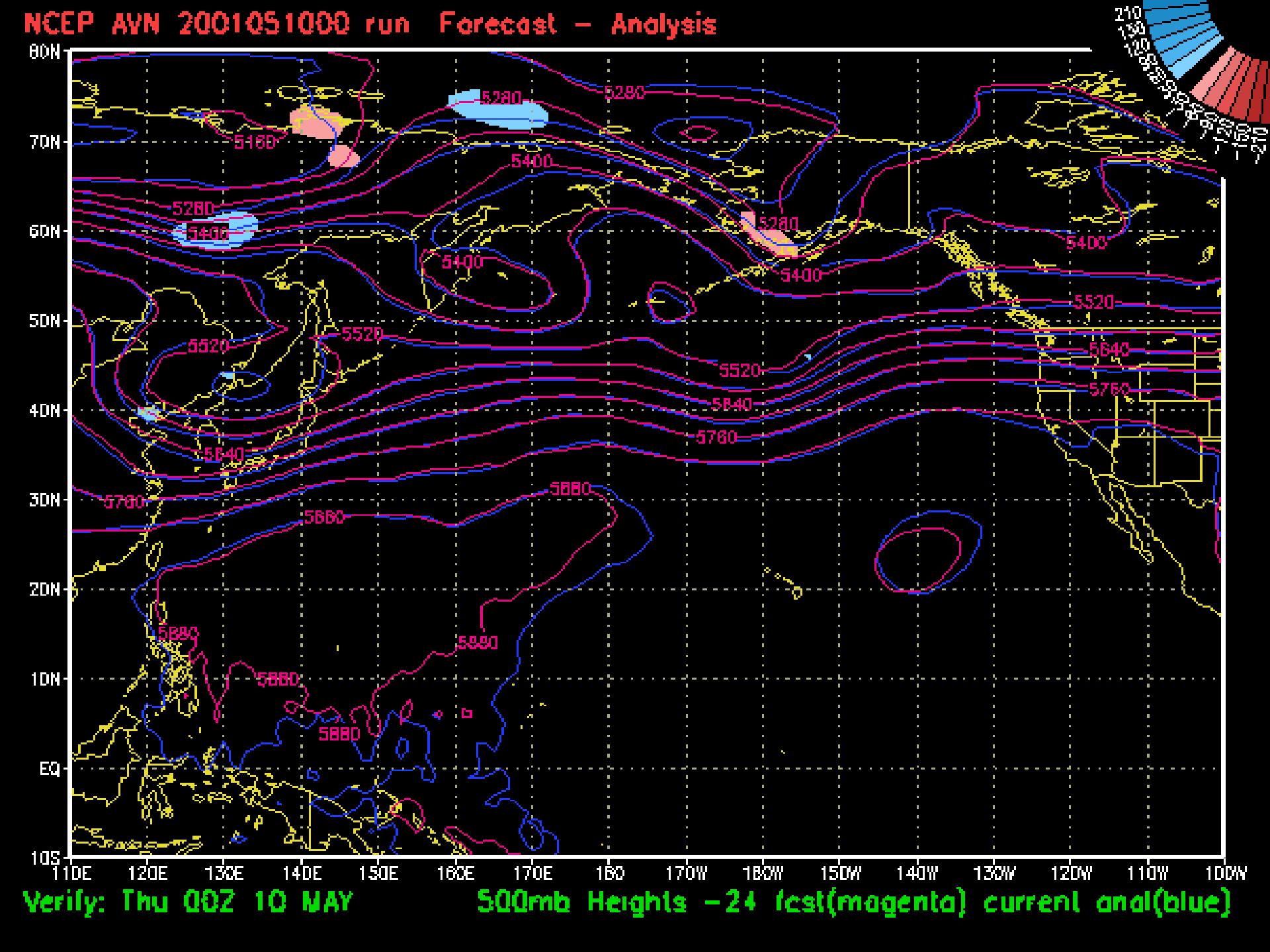
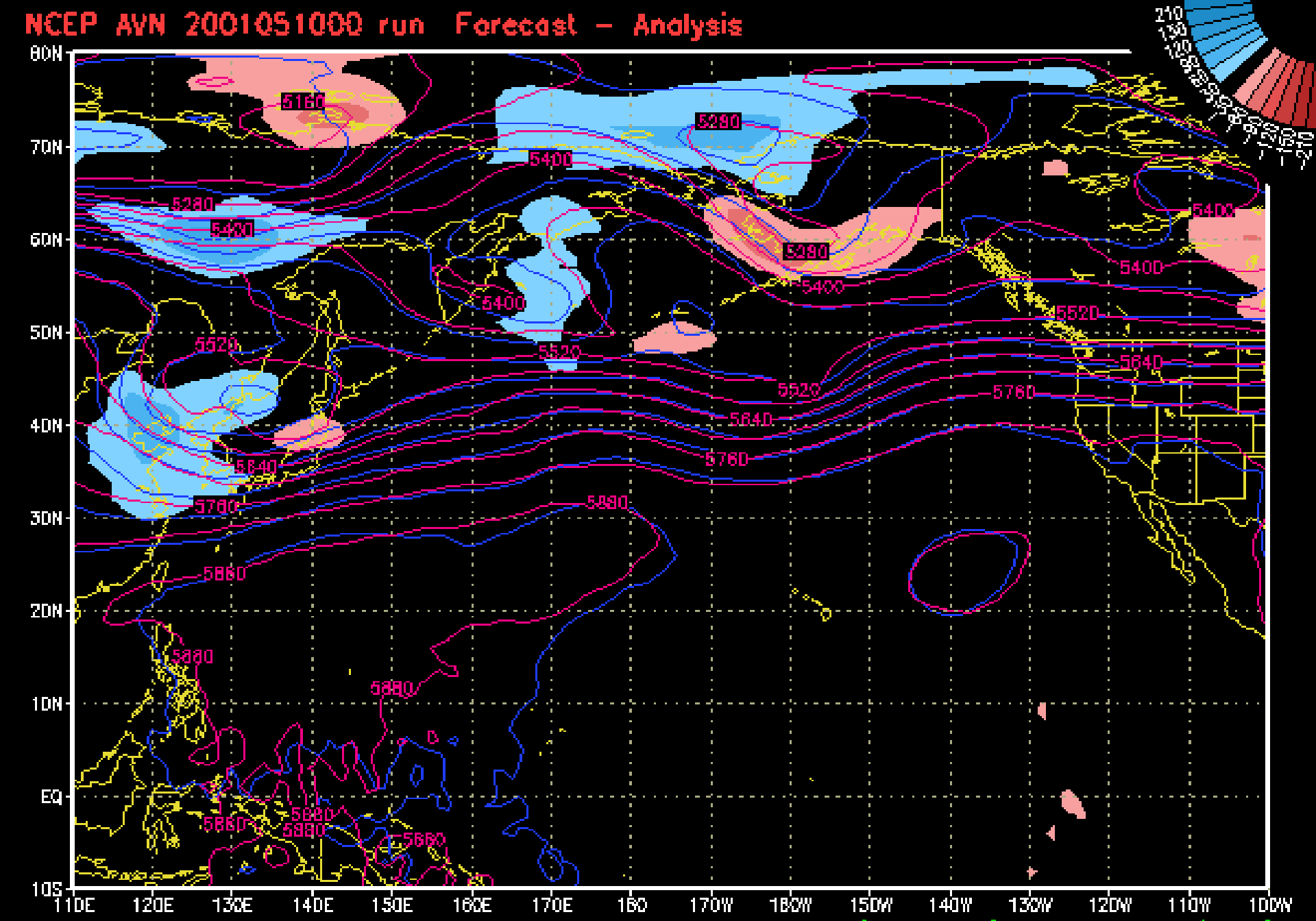
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
5160
5280
5400
5520
5640
5760
5880
Verify: Thu 00Z 10 MAY
500mb Heights -48 fcst(magenta) current anal(blue)


NCEP AVN 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
5280
5340
5400
5460
5520
5580
5640
5700
5760
5820
5880
5940
Verify: Thu 00Z 10 MAY
500mb Heights [m]


NCEP AVN 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
5460
5280
5400
5520
5640
5760
5880
5660
Verify: Thu 00Z 10 MAY
500mb Heights -24 fcst(magenta) current anal(blue)


NCEP AVN 2001051000 run Forecast - Analysis
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70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
5160
5280
5400
5520
5640
5760
5880
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5400
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5520
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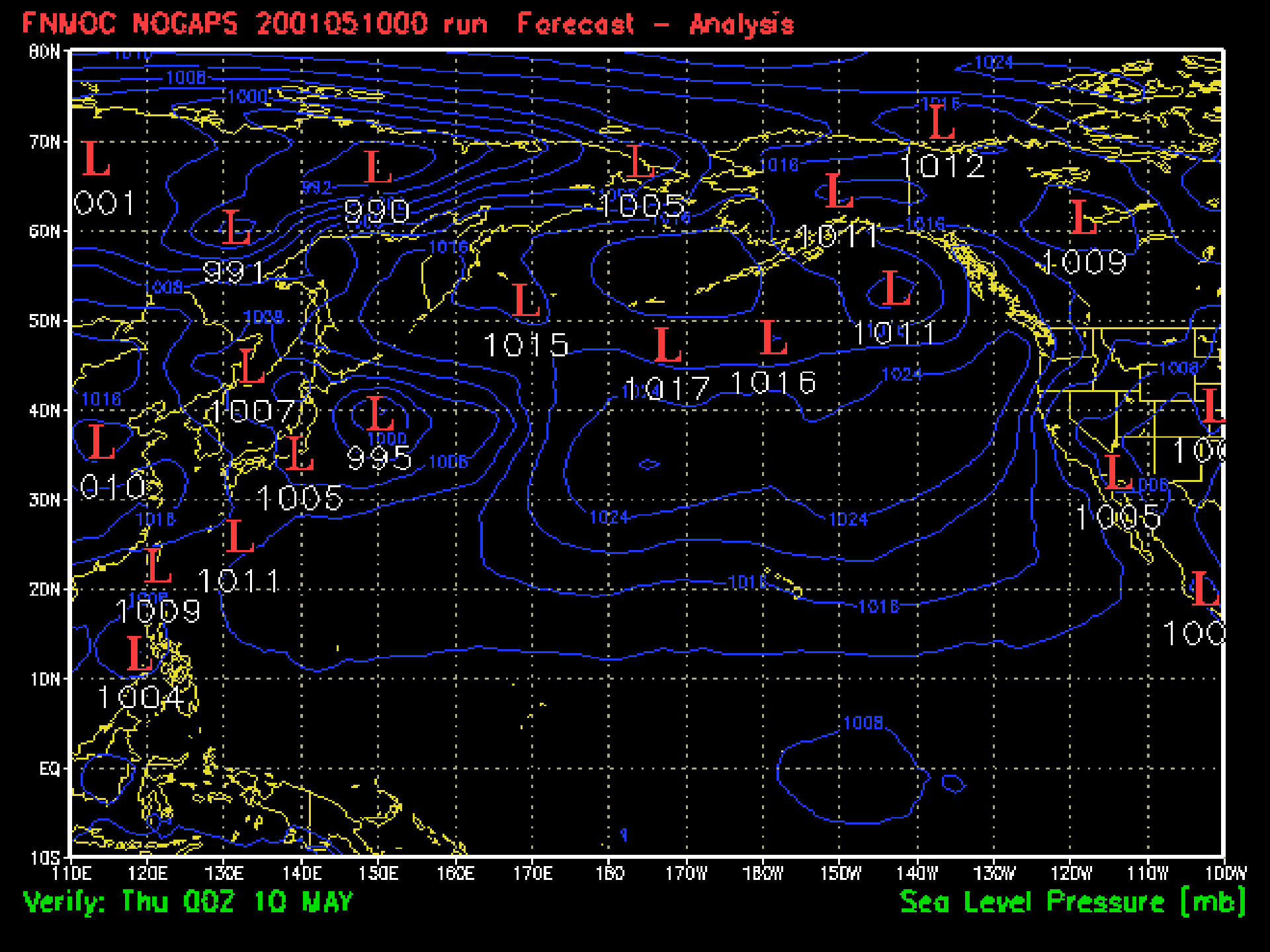
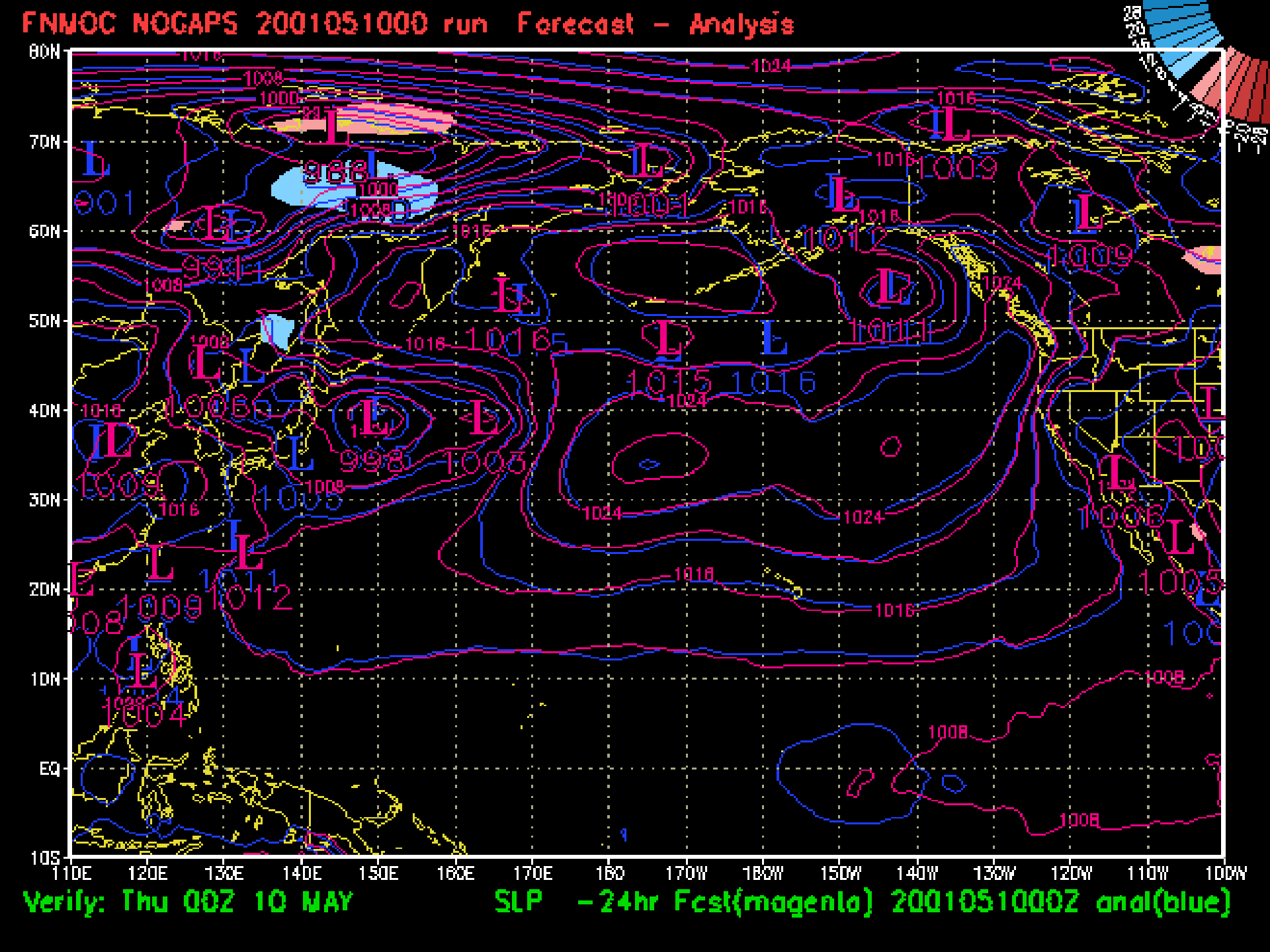
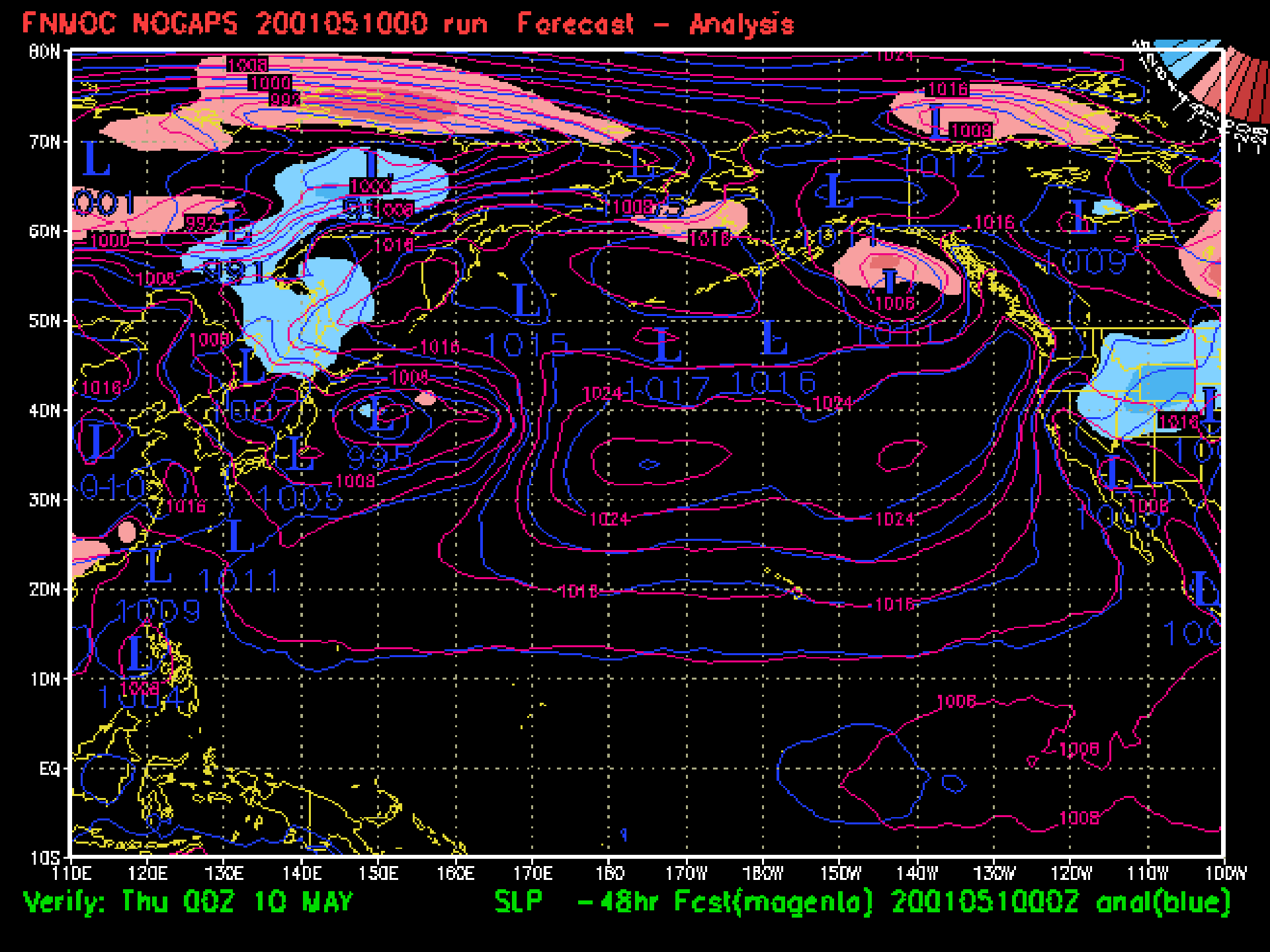
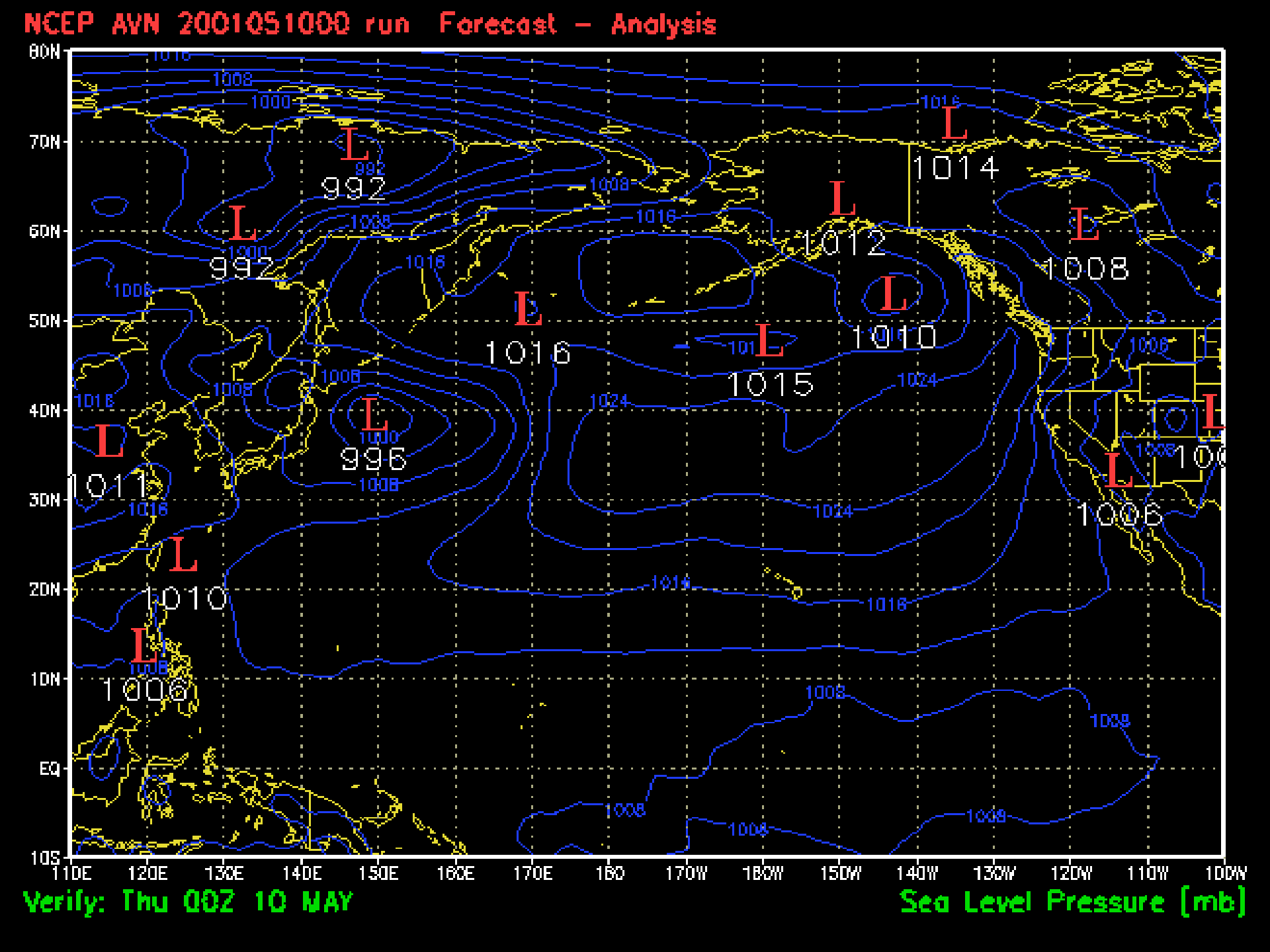
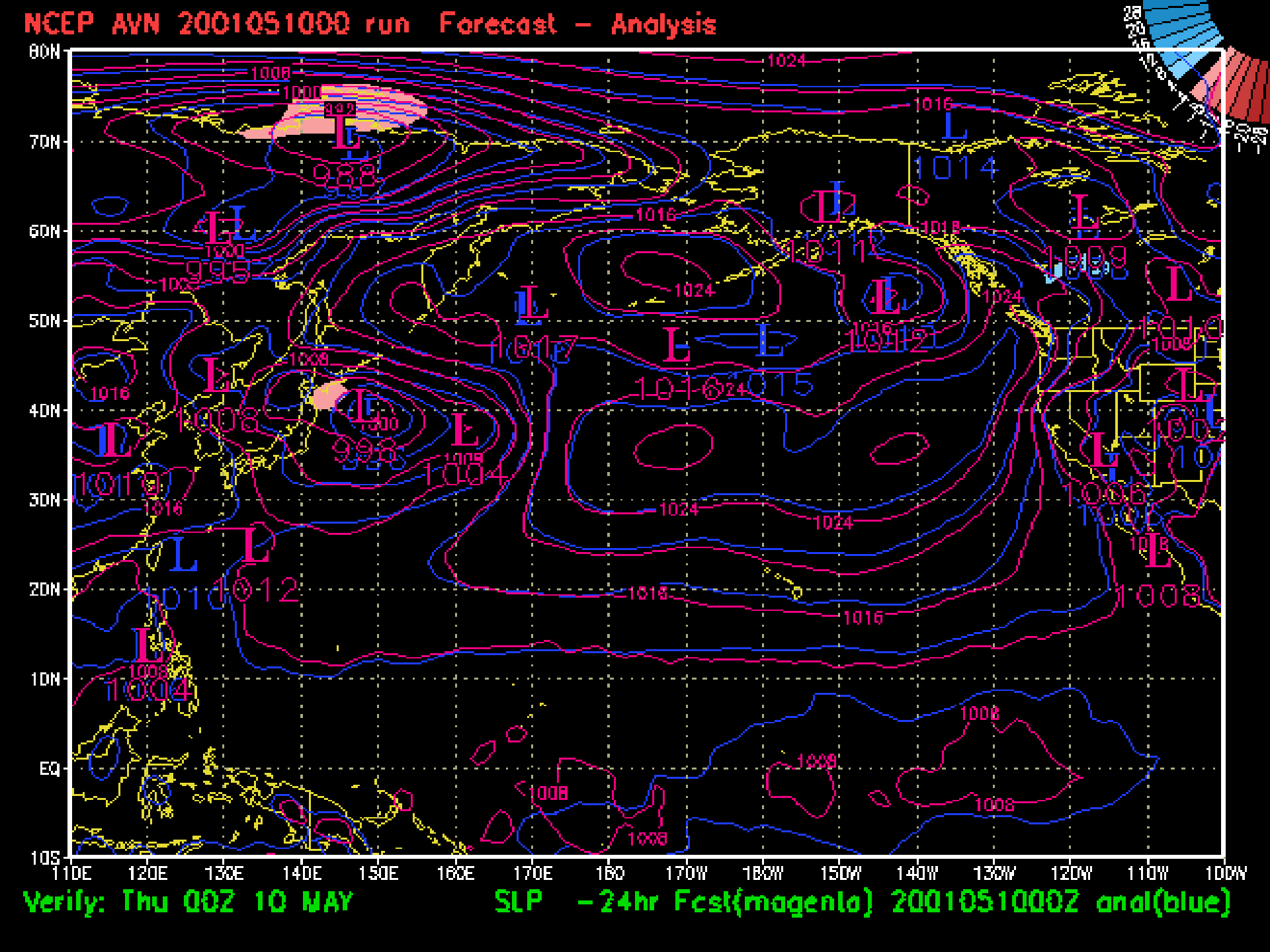
5760

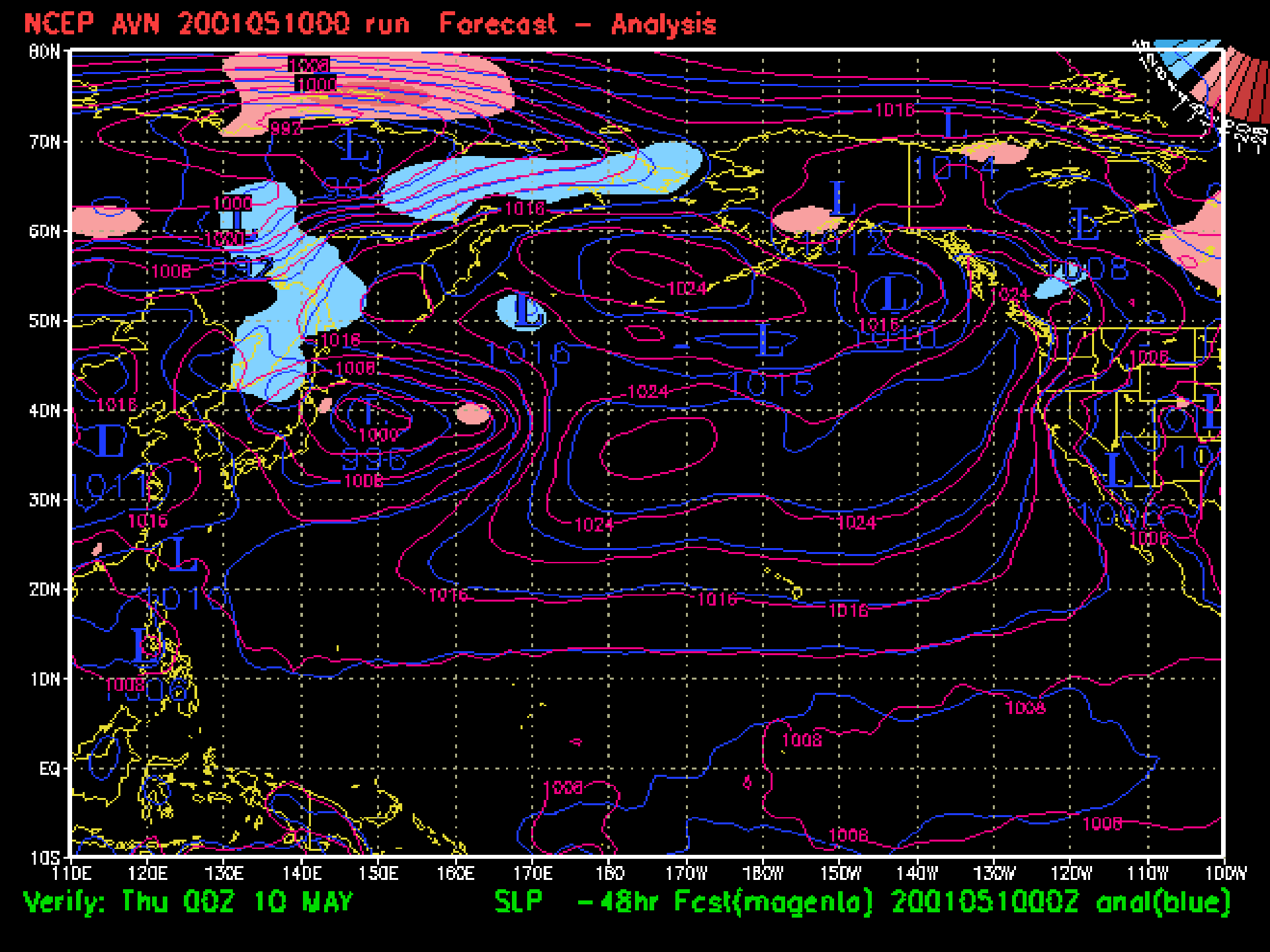

FNMOC NOCAPS 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
Verify: Thu 00Z 10 MAY
Sea Level Pressure (mb)


FNMOC NOGAPS 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
Verify: Thu 00Z 10 MAY
SLP -24hr Fcst(magenta) 2001051000Z anal(blue)

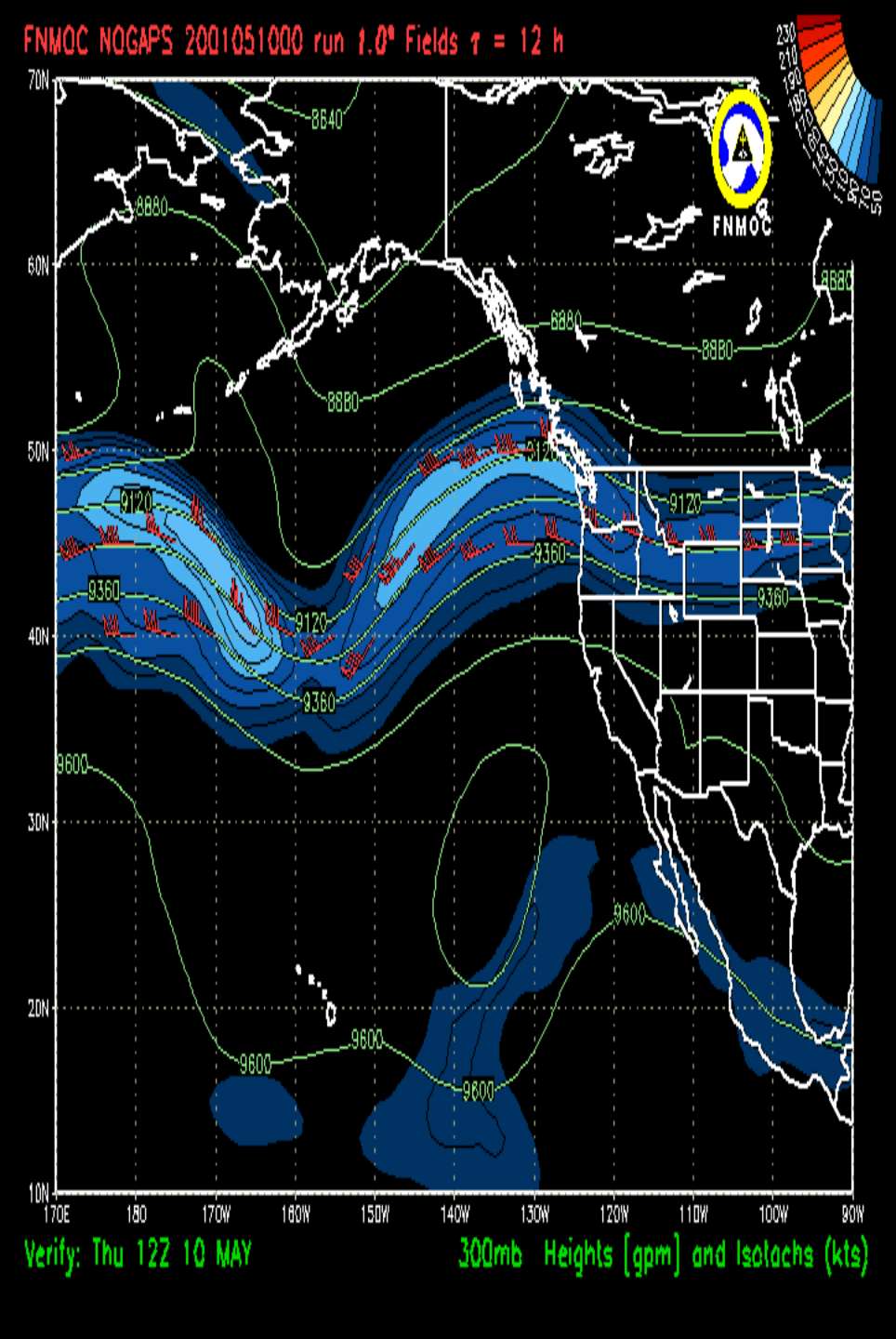

FNMOC NOCAPS 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
Verify: Thu 00Z 10 MAY
SLP -48hr Fcst(magenta) 2001051000Z anal(blue)

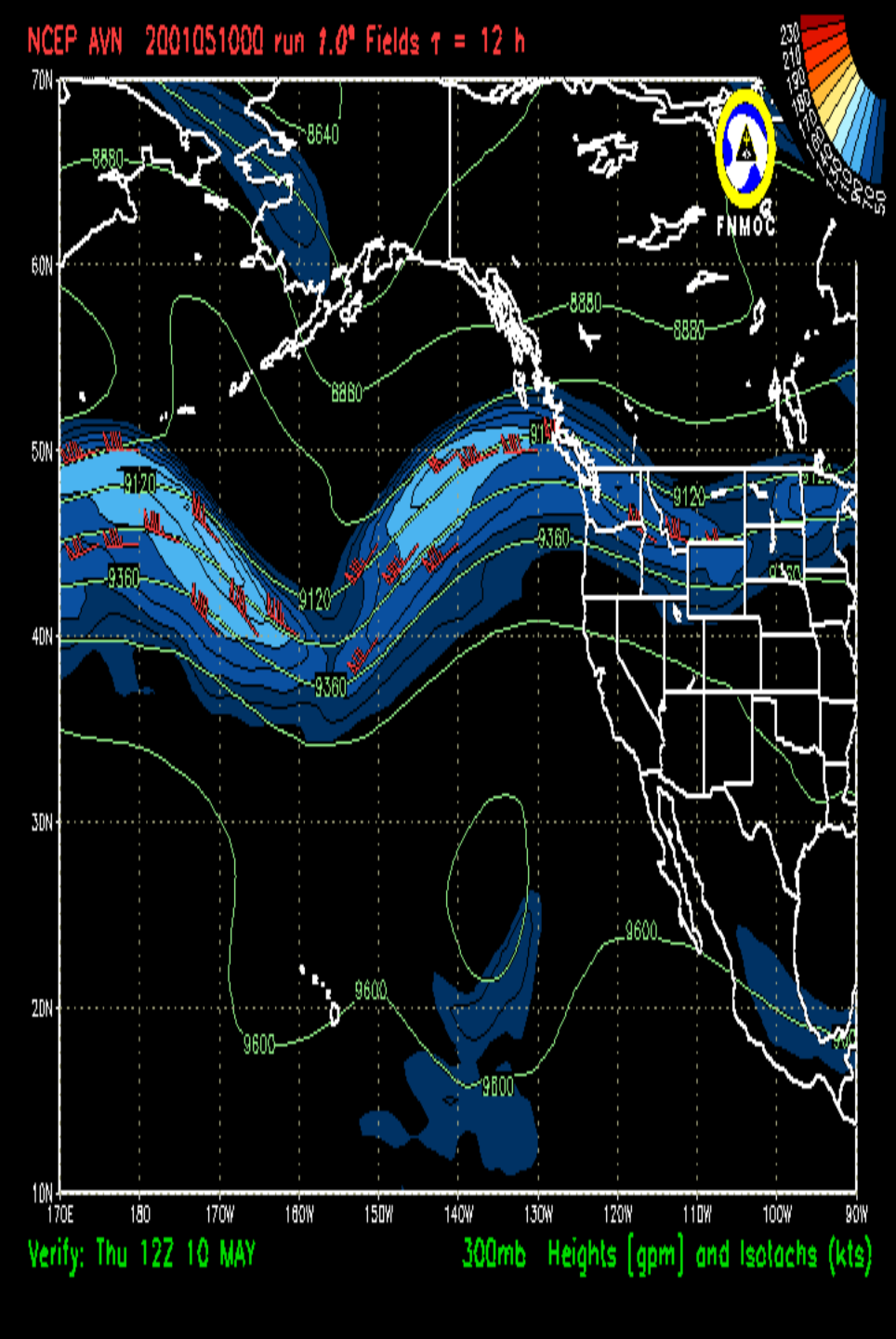

NCEP AVN 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
L 992
L 992
L 1014
L 1012
L 1008
L 1016
L 1010
L 1015
L 996
L 1011
L 1010
L 1006
L 1006
1000
1004
1008
1012
1016
1020
1024
Verify: Thu 00Z 10 MAY
Sea Level Pressure (mb)

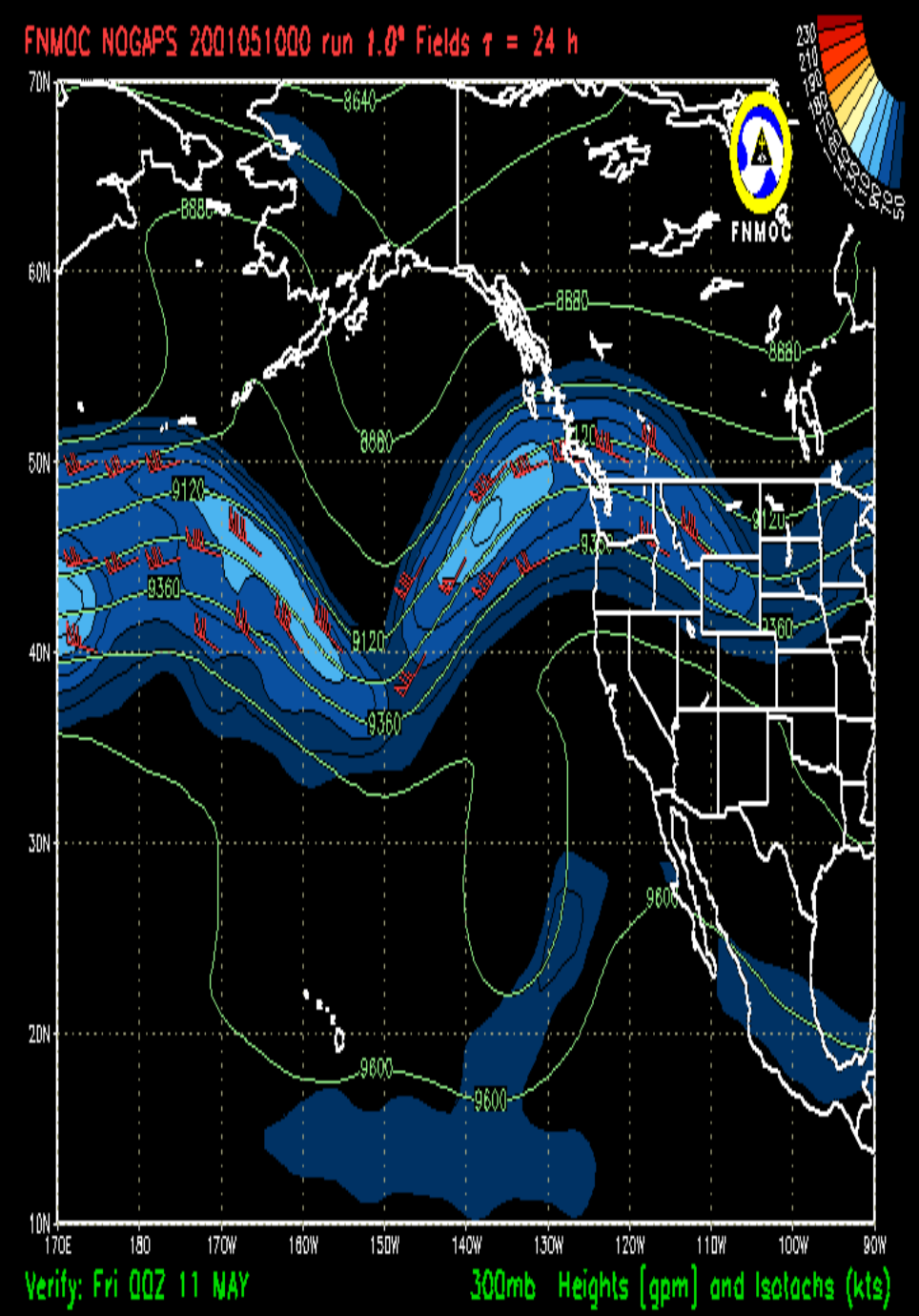

NCEP AVN 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
Verify: Thu 00Z 10 MAY
SLP -24hr Fcst(magenta) 2001051000Z anal(blue)

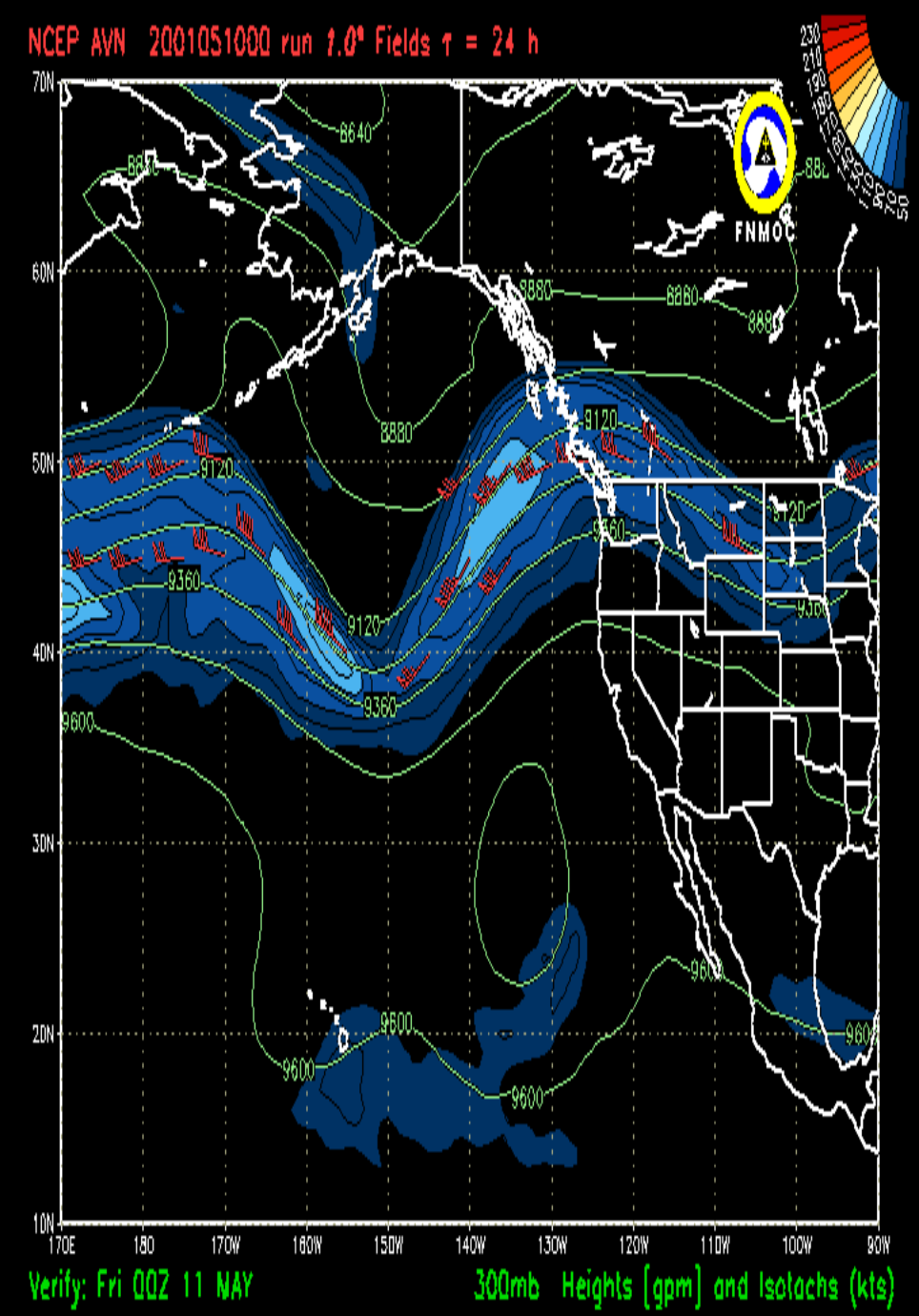

NCEP AVN 2001051000 run Forecast - Analysis
80N
70N
60N
50N
40N
30N
20N
10N
EQ
10S
110E
120E
130E
140E
150E
160E
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
Verify: Thu 00Z 10 MAY
SLP -48hr Fcst(magenta) 2001051000Z anal(blue)

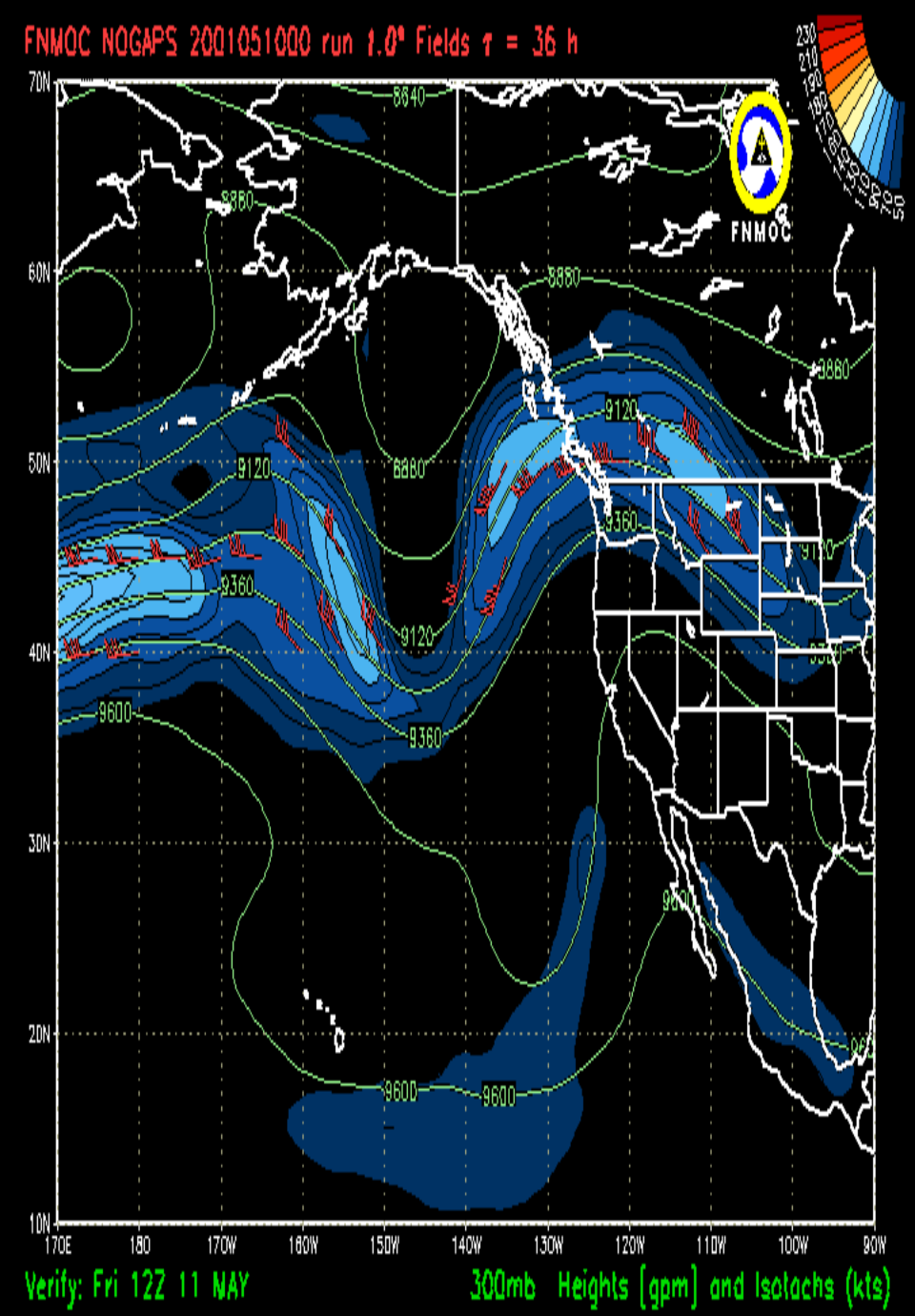
FORECAST

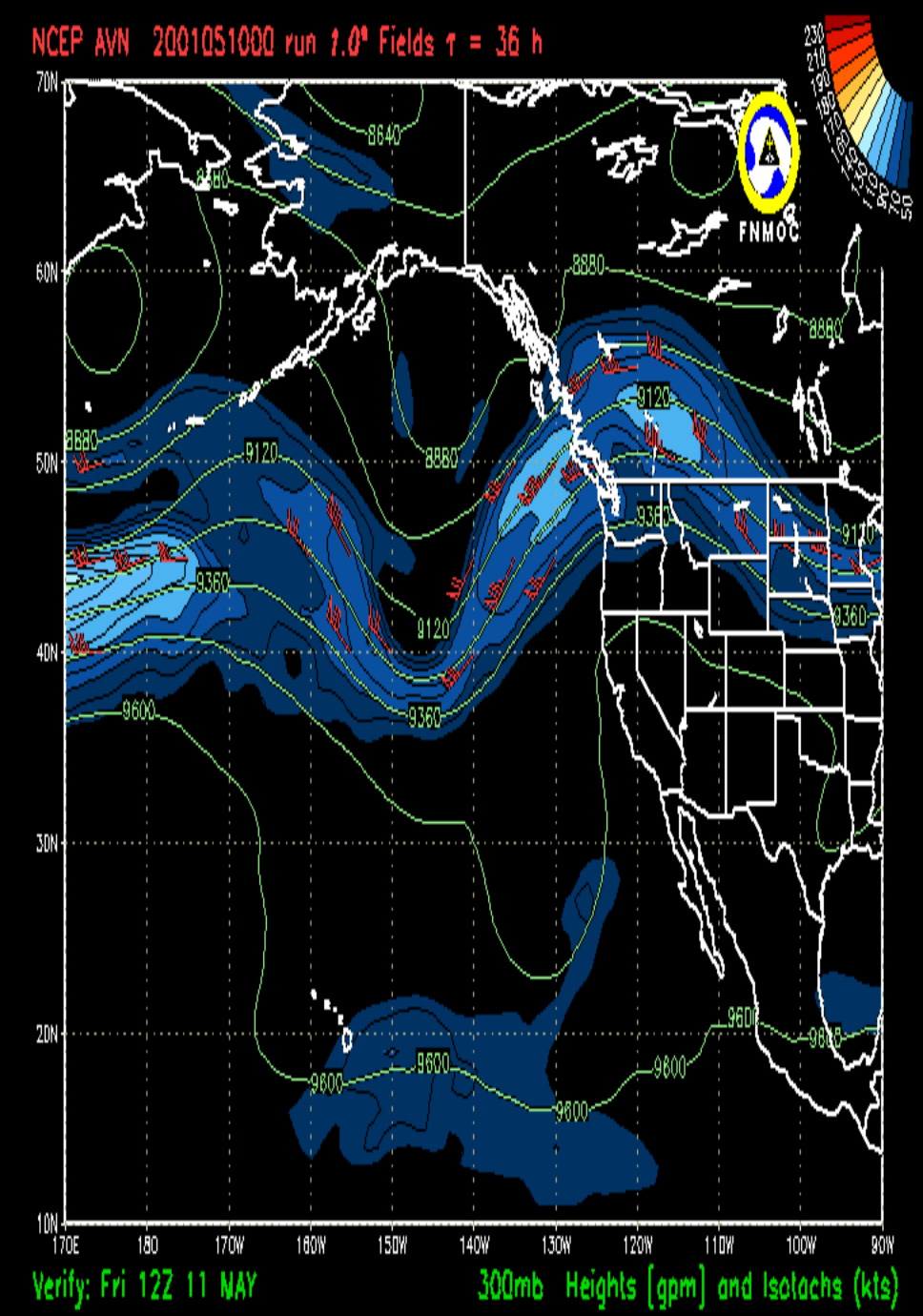

FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 12 h
FNMOC
8640
8880
9120
9360
9600
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Thu 12Z 10 MAY
300mb Heights [gpm] and Isotachs (kts)

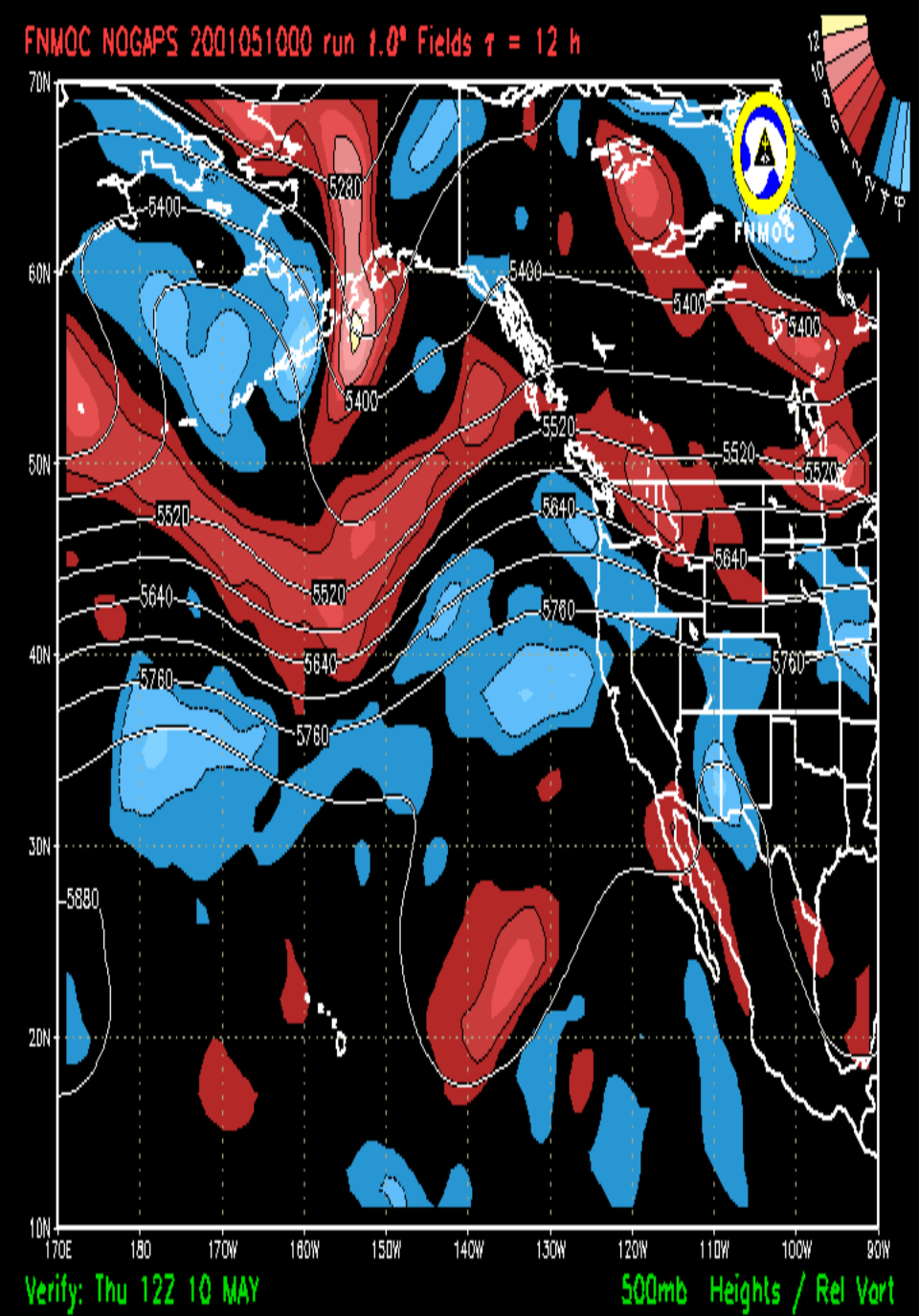

NCEP AVN 2001051000 run 1.0° Fields τ = 12 h
FNMOC
8640
8880
9120
9360
9600
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Thu 12Z 10 MAY
300mb Heights [gpm] and Isotachs (kts)

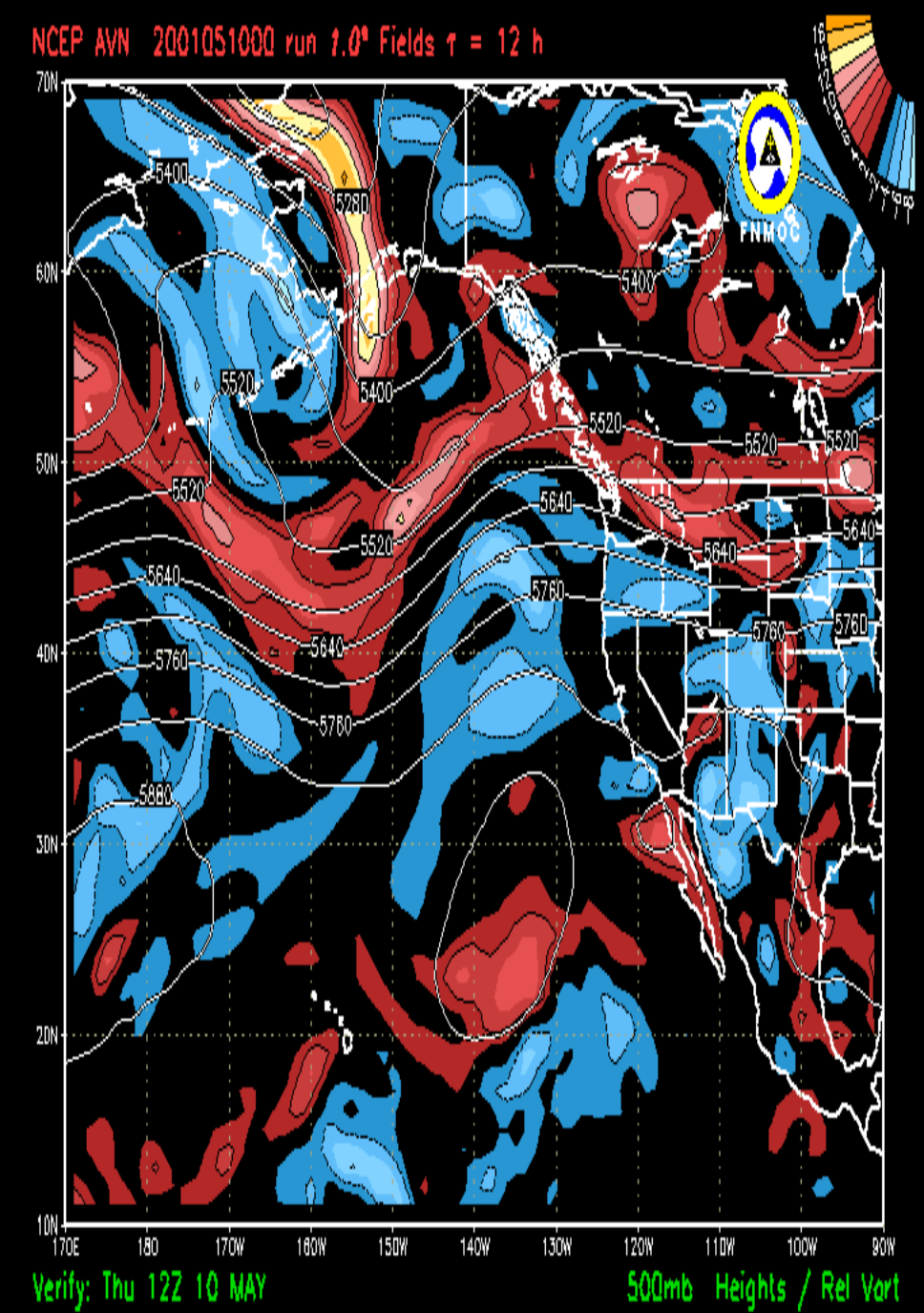

FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 24 h
FNMOC
8640
8880
9120
9360
9600
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 00Z 11 MAY
300mb Heights [gpm] and Isotachs (kts)

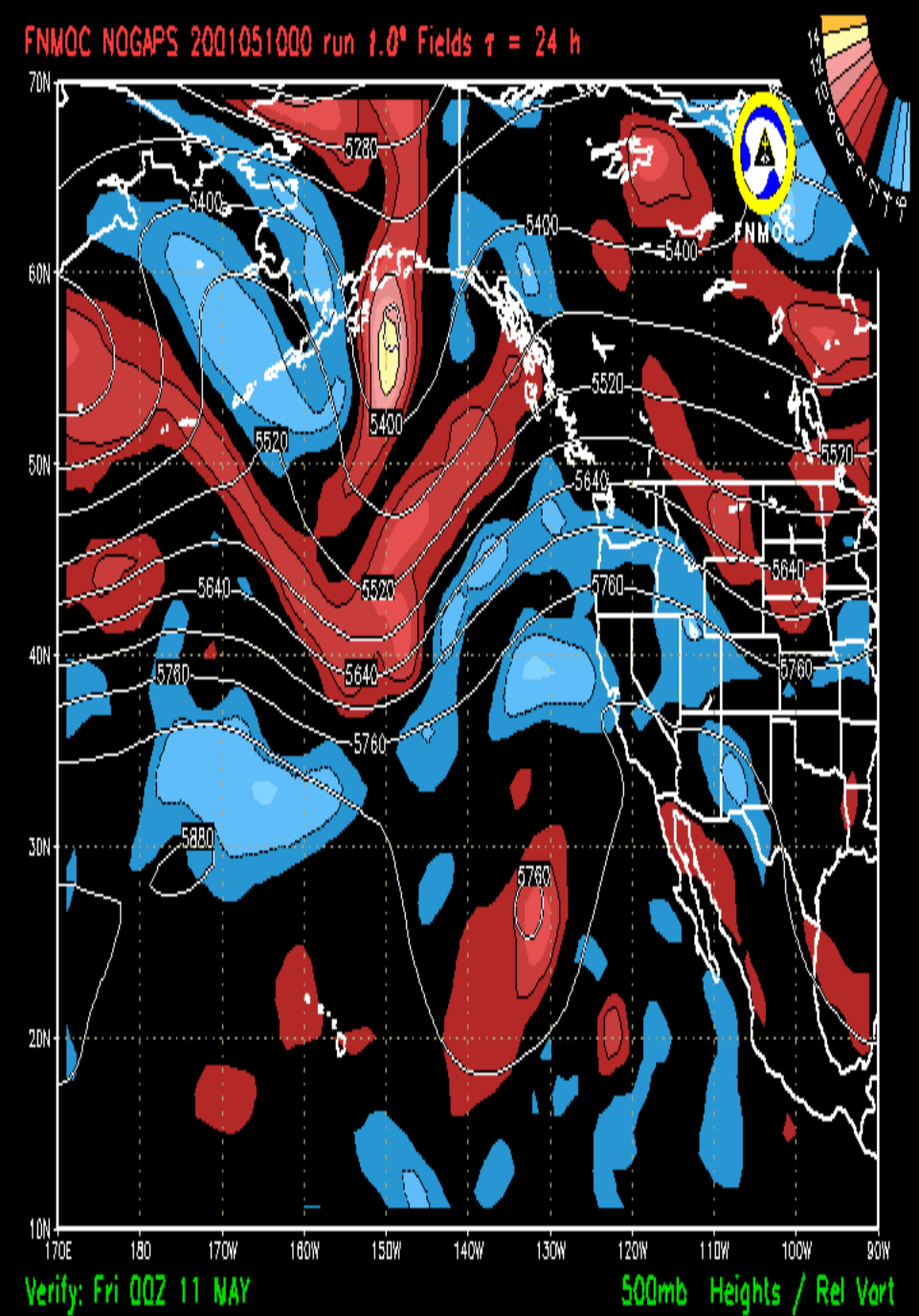

NCEP AVN 2001051000 run 1.0° Fields τ = 24 h
FNMOC
8640
8880
9120
9360
9600
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 00Z 11 MAY
300mb Heights [gpm] and Isotachs (kts)

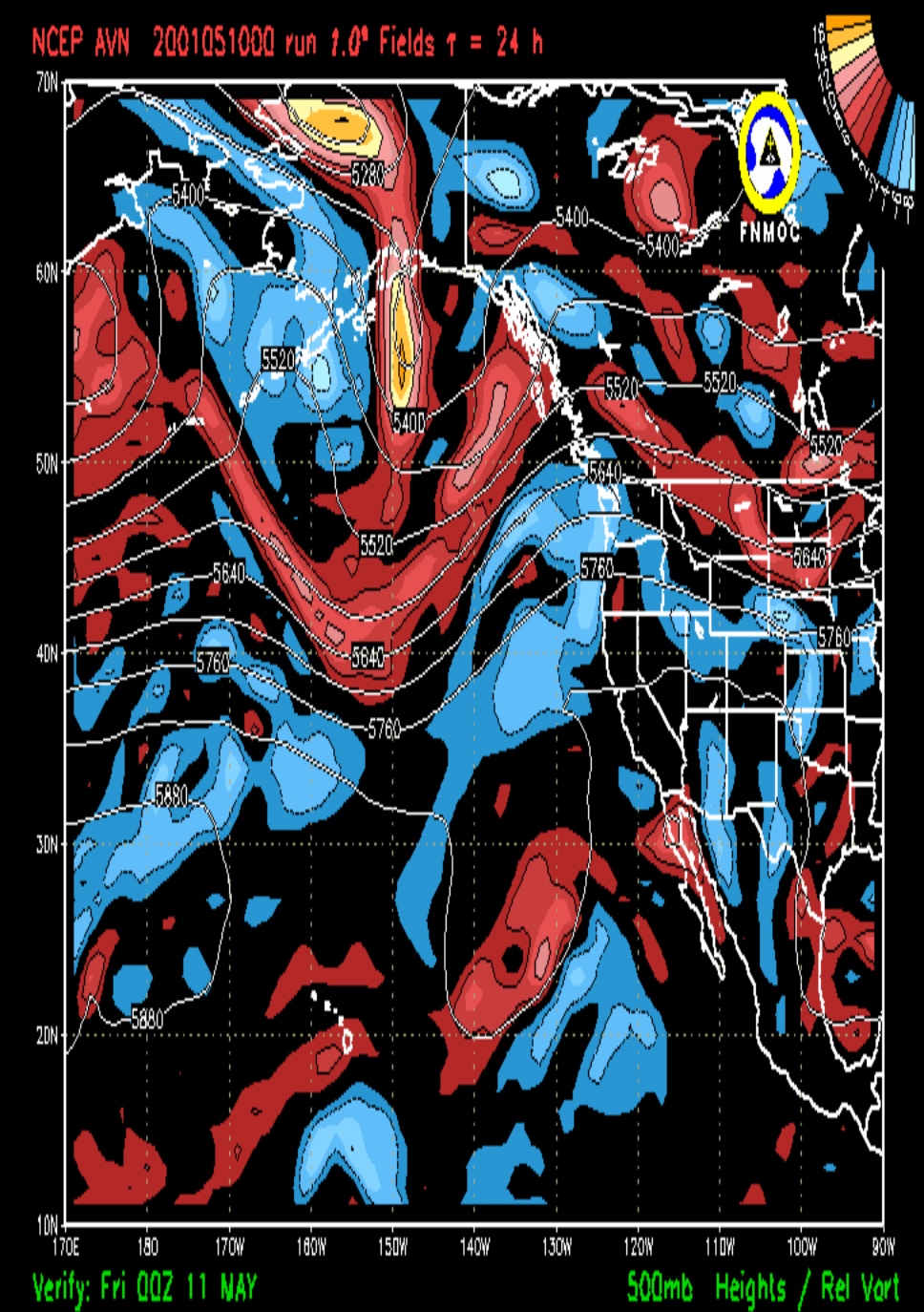

FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 36 h
FNMOC
8640
8880
9120
9360
9600
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 12Z 11 MAY
300mb Heights [gpm] and Isotachs (kts)

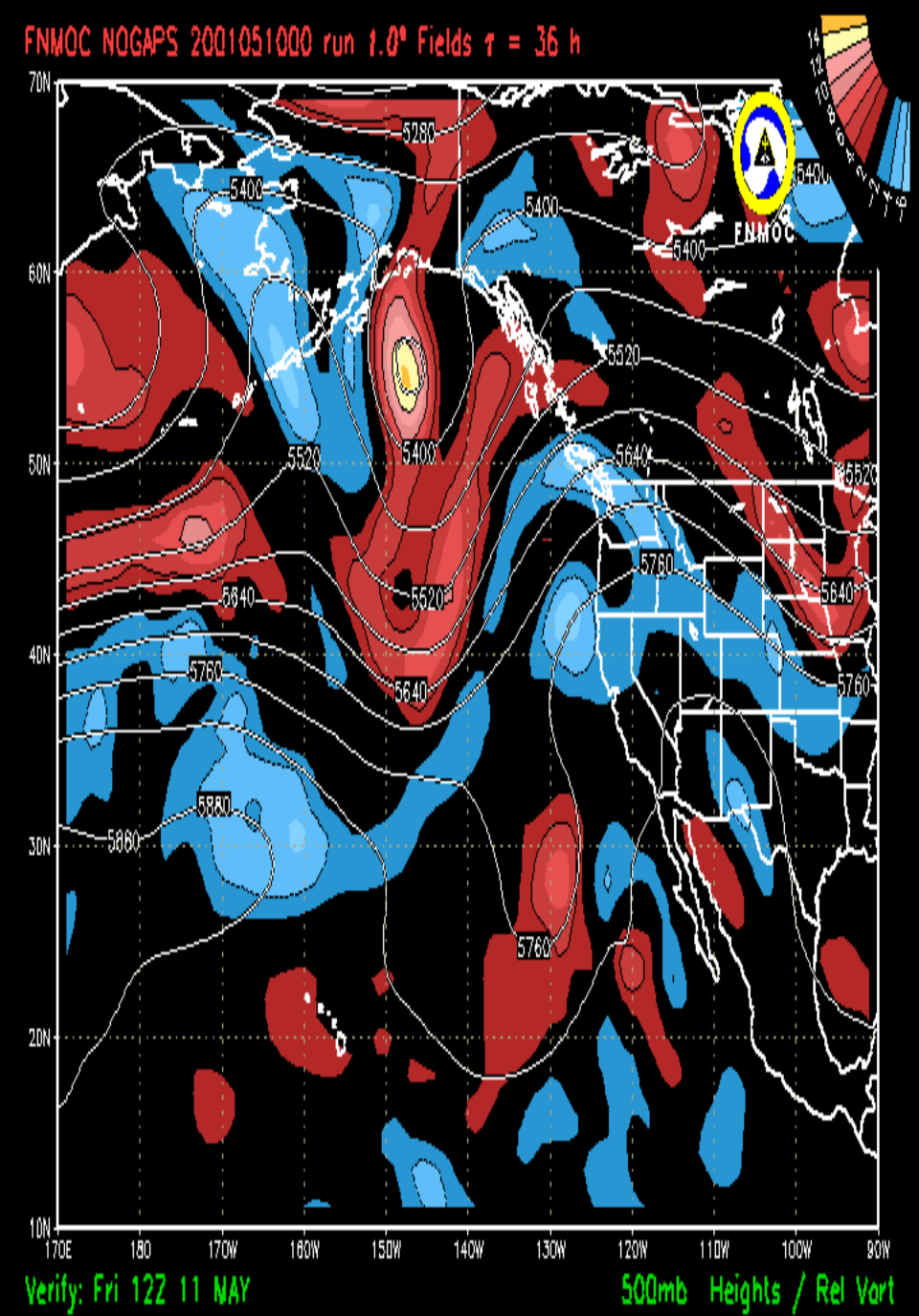

NCEP AVN 2001051000 run 1.0° Fields τ = 36 h
FNMOC
8640
8880
9120
9360
9600
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 12Z 11 MAY
300mb Heights [gpm] and Isotachs (kts)

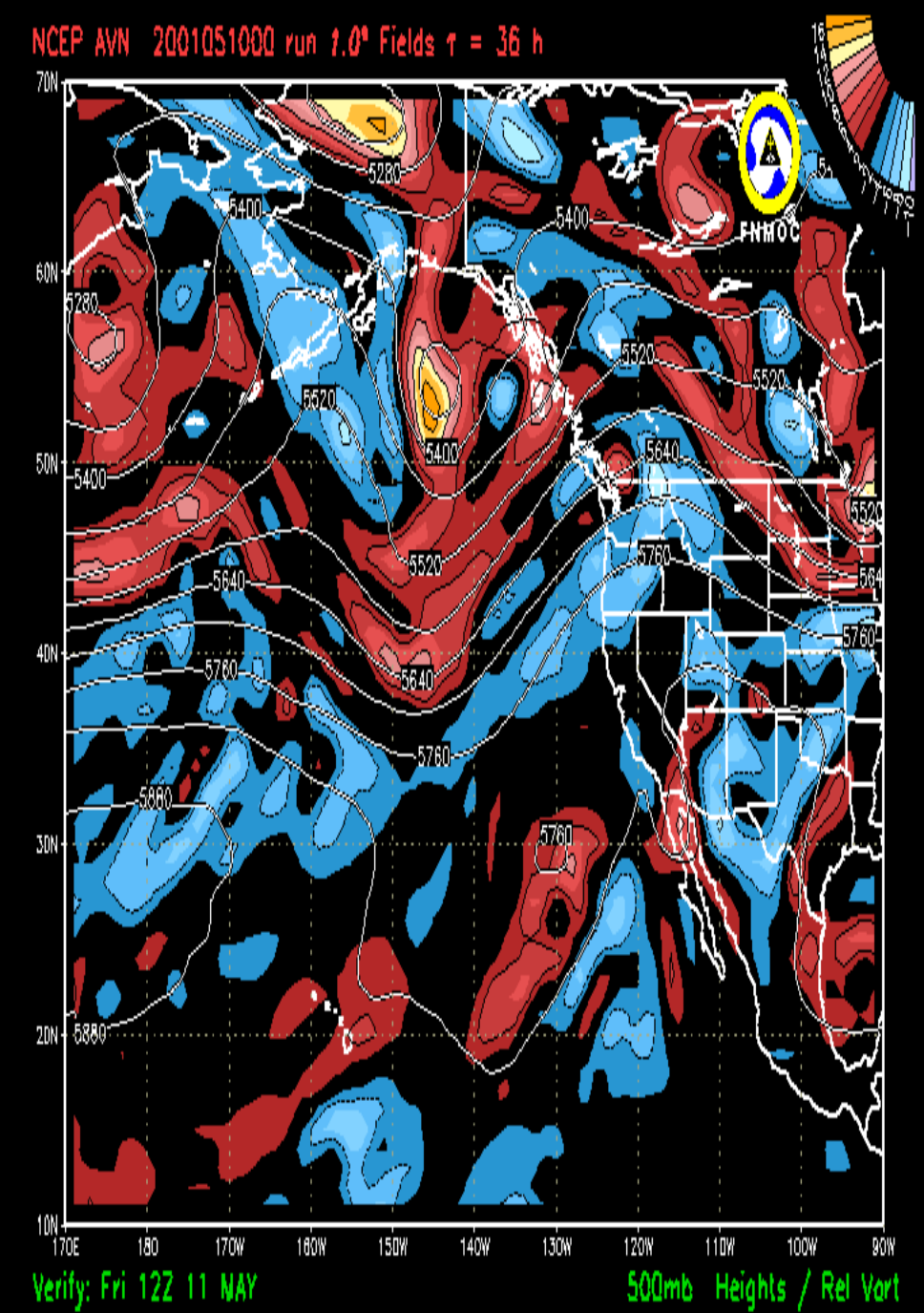

FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 12 h
FNMOC
5280
5400
5520
5640
5760
5880
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Thu 12Z 10 MAY
500mb Heights / Rel Vort

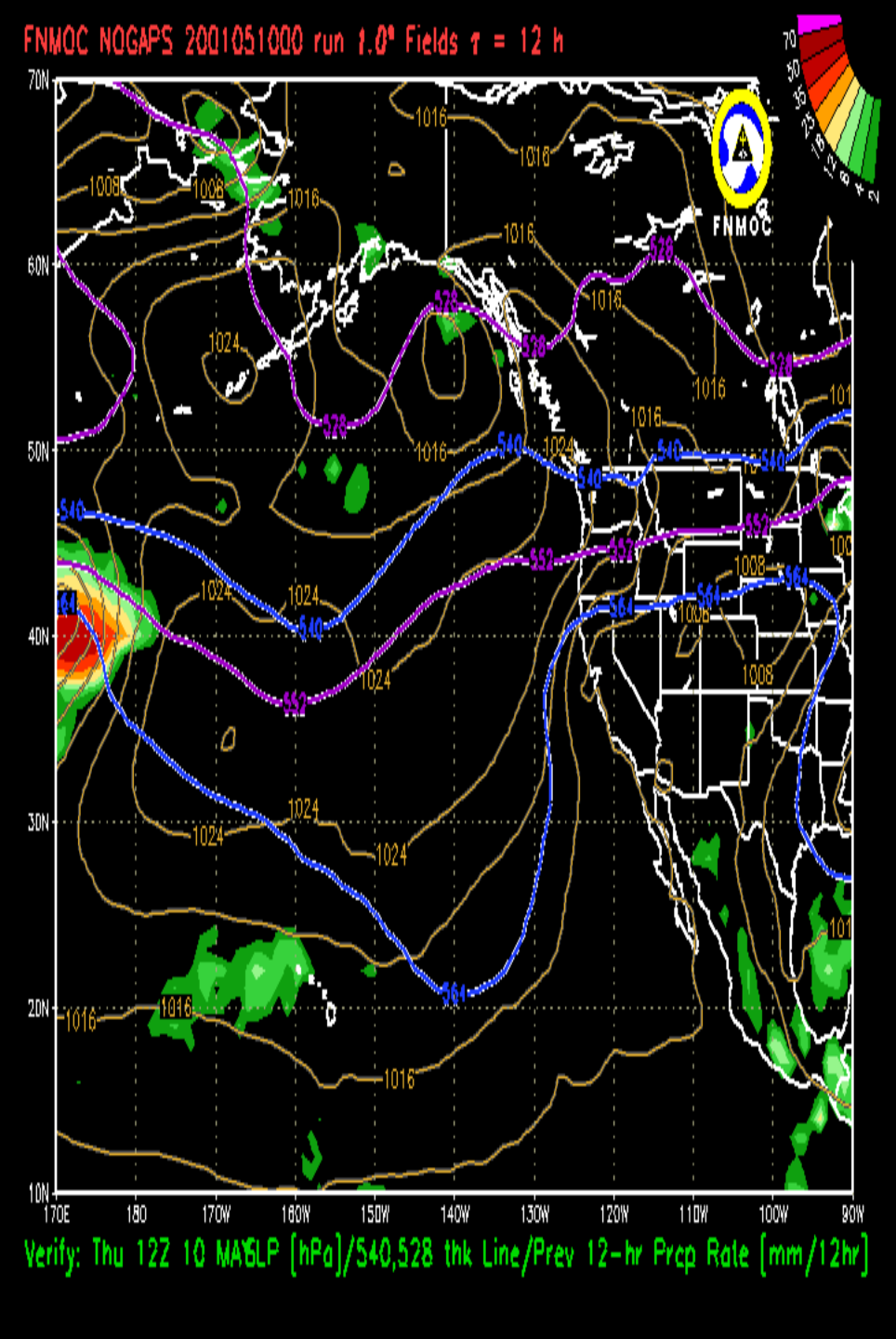

NCEP AVN 2001051000 run 1.0° Fields τ = 12 h
FNMOC
5280
5400
5520
5640
5760
5880
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Thu 12Z 10 MAY
500mb Heights / Rel Vort

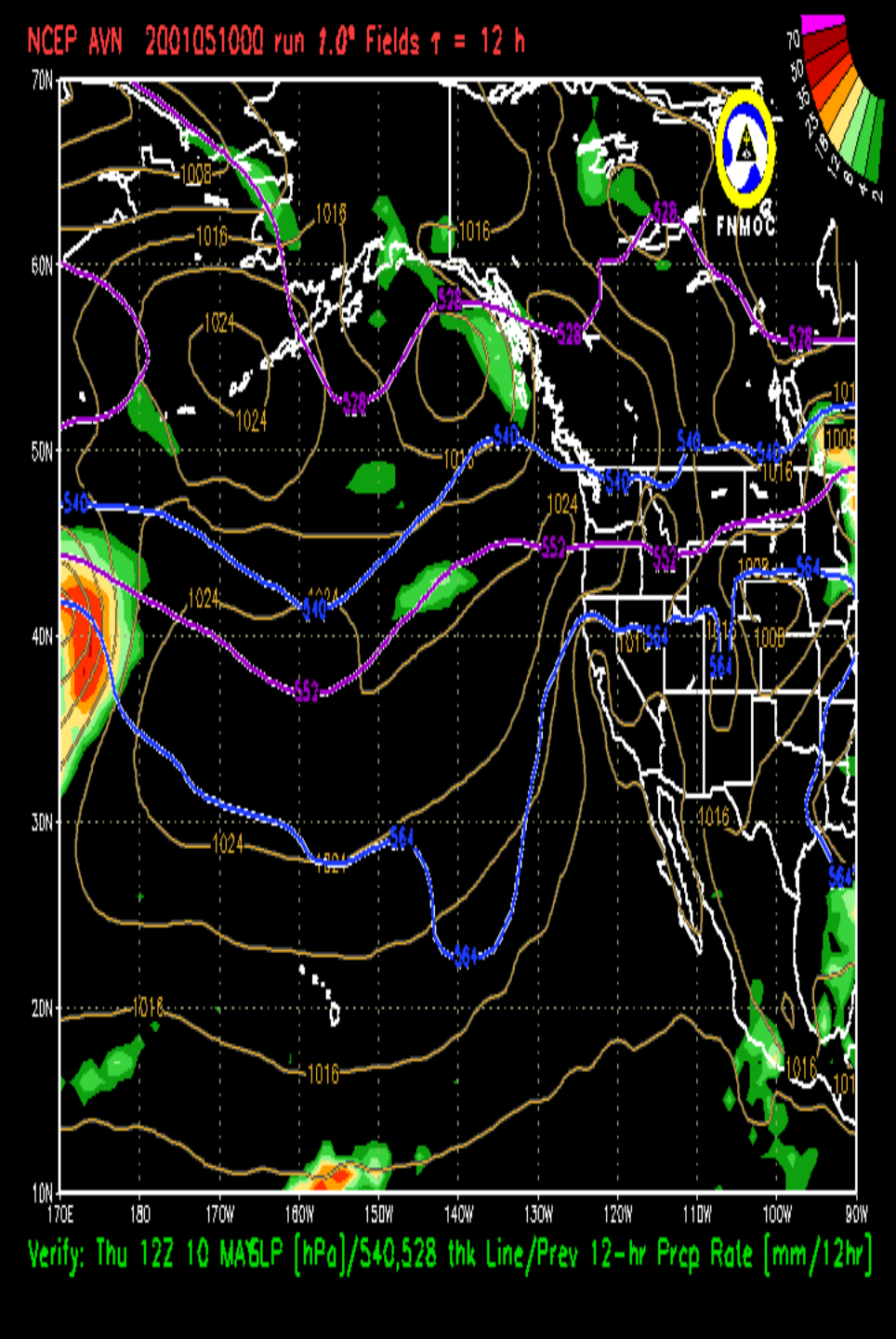

FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 24 h
FNMOC
5280
5400
5520
5640
5760
5880
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 00Z 11 MAY
500mb Heights / Rel Vort

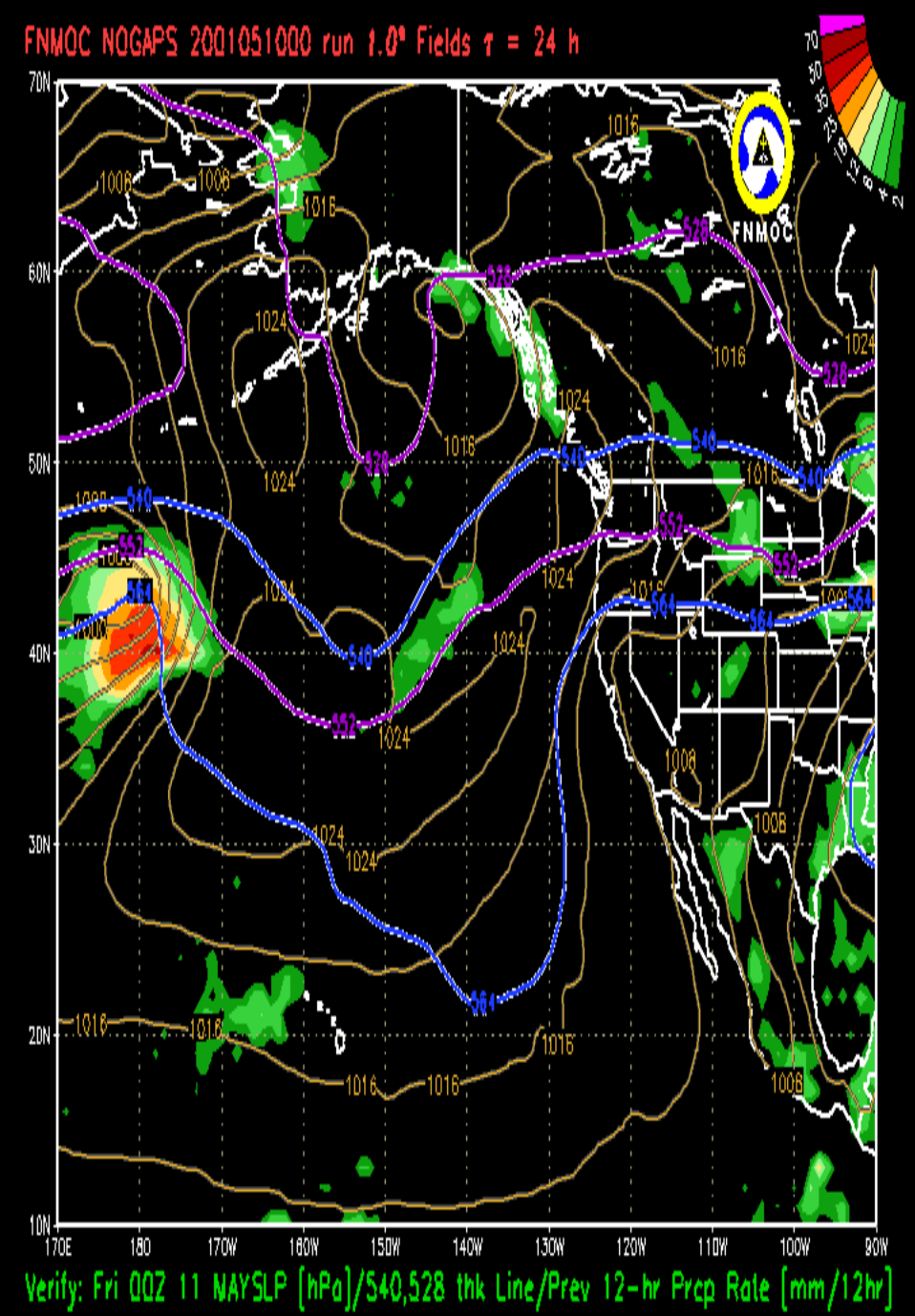

NCEP AVN 2001051000 run 1.0° Fields τ = 24 h
FNMOC
5280
5400
5520
5640
5760
5880
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 00Z 11 MAY
500mb Heights / Rel Vort

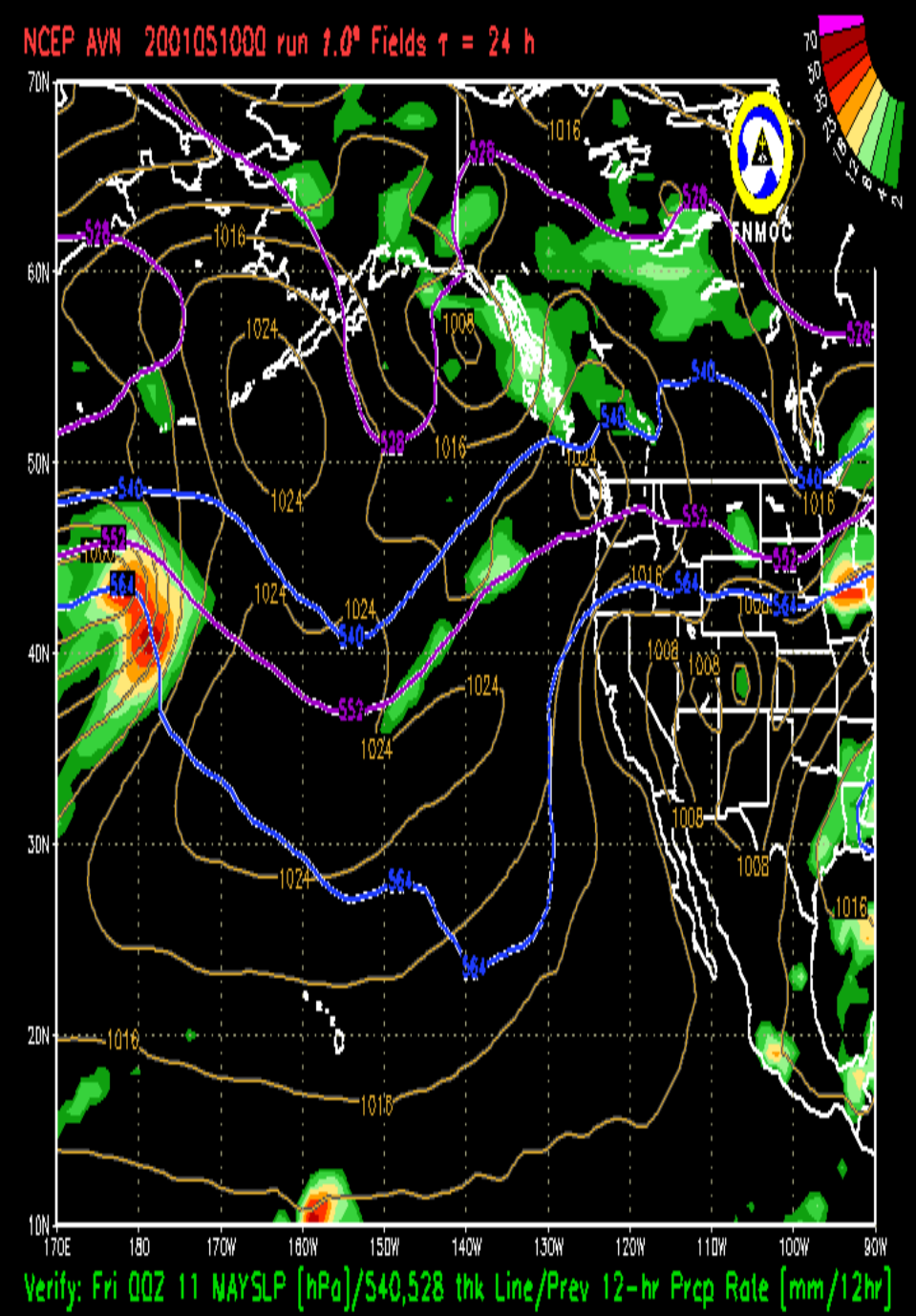

FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 36 h
FNMOC
5280
5400
5520
5640
5760
5880
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 12Z 11 MAY
500mb Heights / Rel Vort

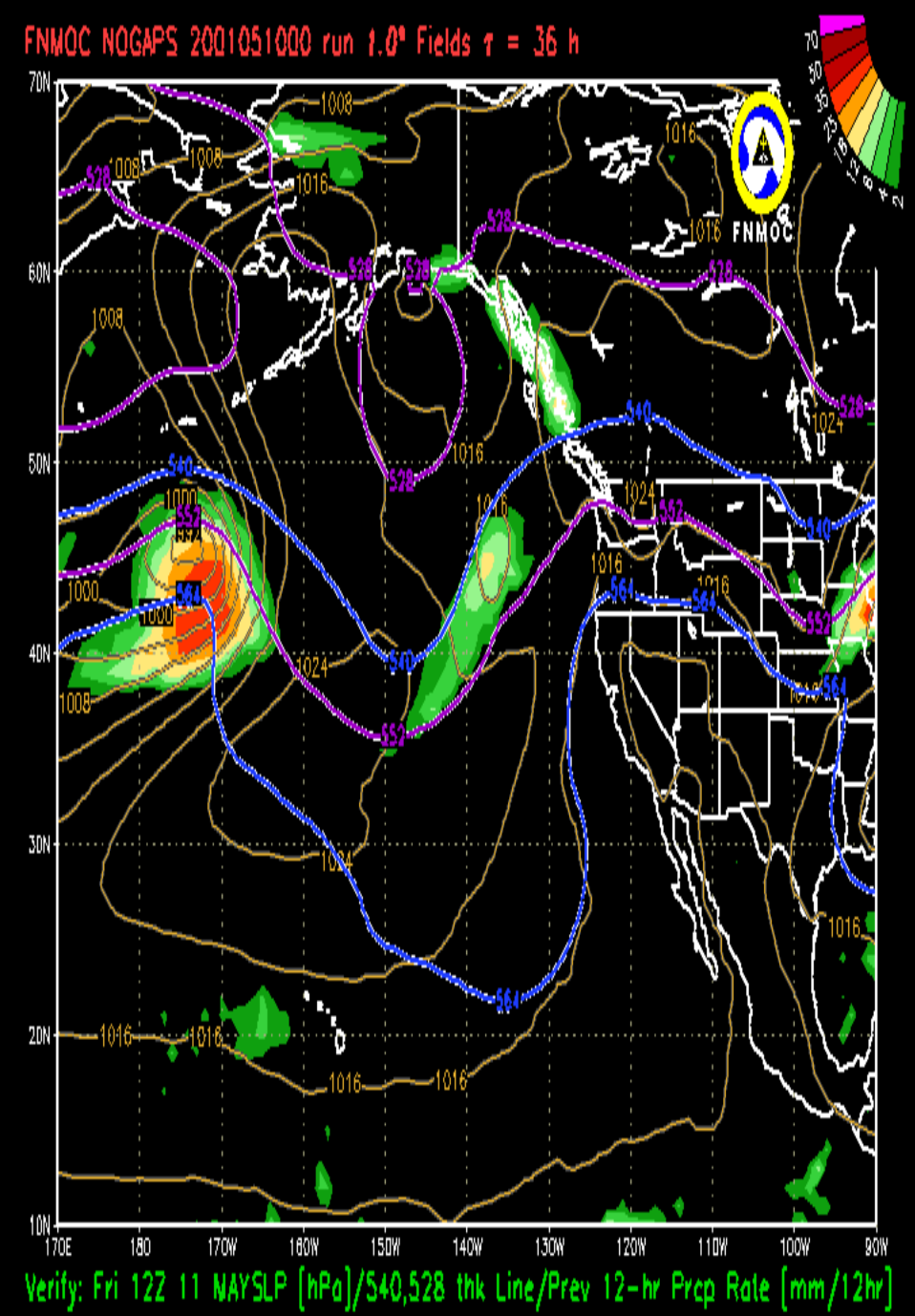

NCEP AVN 2001051000 run 1.0° Fields τ = 36 h
FNMOC
5280
5400
5520
5640
5760
5880
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 12Z 11 MAY
500mb Heights / Rel Vort

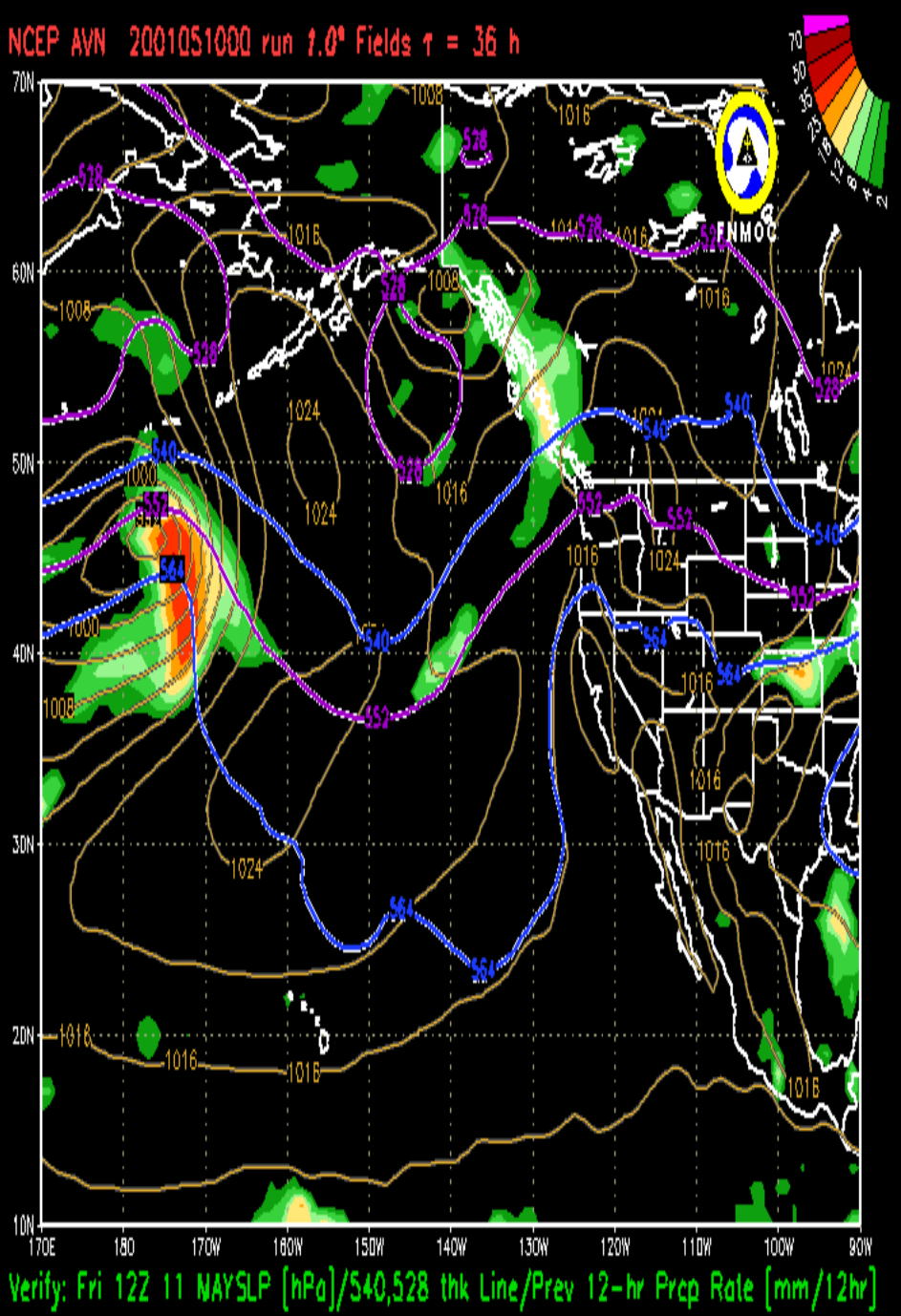

FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 12 h
FNMOC
Verify: Thu 12Z 10 MAYSLP [hPa]/540,528 thk Line/Prev 12-hr Prcp Rate [mm/12hr]

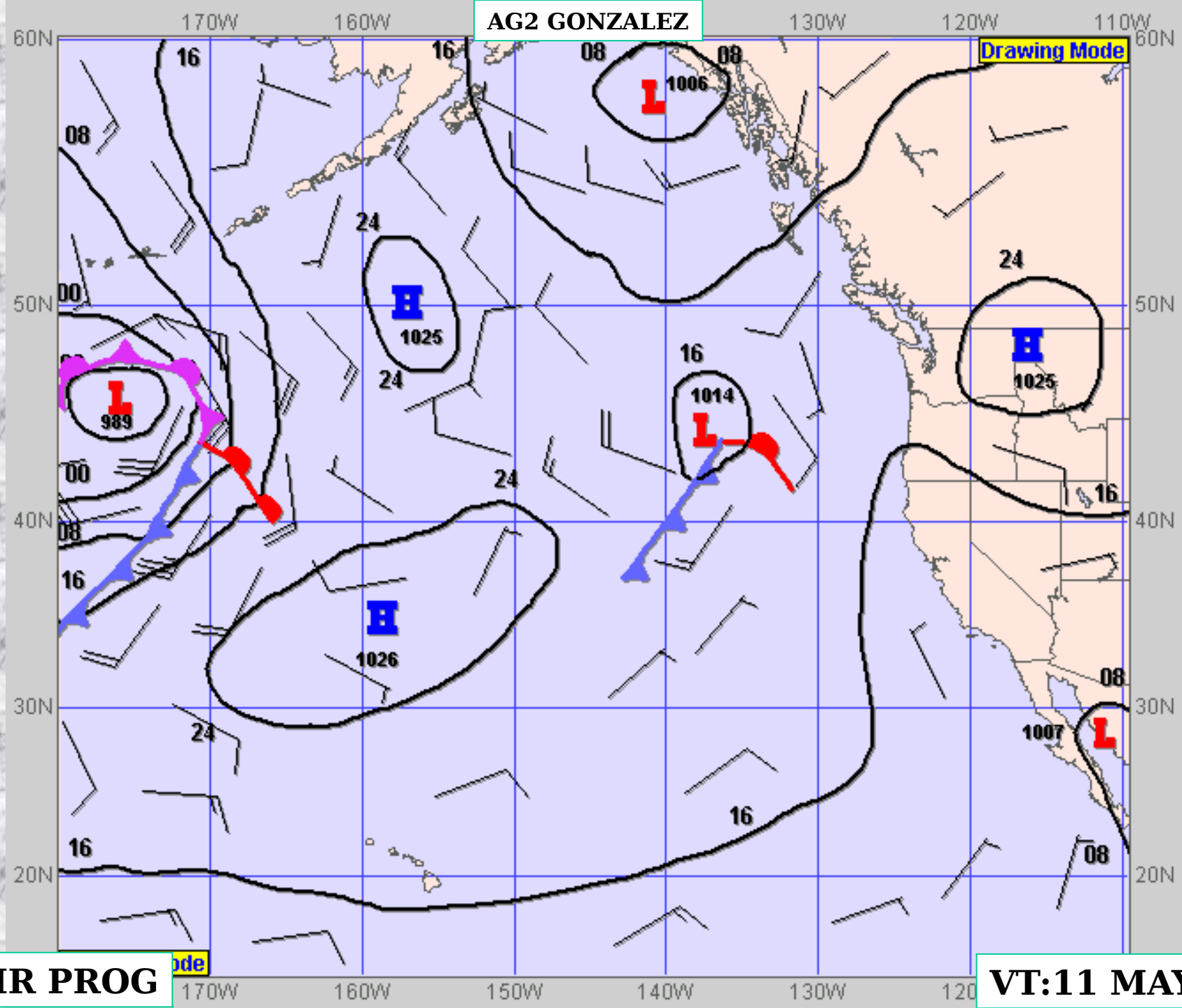

NCEP AVN 2001051000 run 1.0° Fields τ = 12 h
FNMOC
Verify: Thu 12Z 10 MAYSLP [hPa]/540,528 thk Line/Prev 12-hr Prcp Rate [mm/12hr]


FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 24 h
FNMOC
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 00Z 11 NAYSLP [hPa]/540,528 thk Line/Prev 12-hr Prcp Rate [mm/12hr]


NCEP AVN 2001051000 run 1.0° Fields τ = 24 h
FNMOC
70N
60N
50N
40N
30N
20N
10N
170E
180
170W
160W
150W
140W
130W
120W
110W
100W
90W
Verify: Fri 00Z 11 NAYSLP [hPa]/540,528 thk Line/Prev 12-hr Prcp Rate [mm/12hr]


FNMOC NOGAPS 2001051000 run 1.0° Fields τ = 36 h
FNMOC
Verify: Fri 12Z 11 MAYSLP [hPa]/540,528 thk Line/Prev 12-hr Prcp Rate [mm/12hr]


NCEP AVN 2001051000 run 1.0° Fields τ = 36 h
FNMOC
Verify: Fri 12Z 11 MAYSLP [hPa]/540,528 thk Line/Prev 12-hr Prcp Rate [mm/12hr]


AG2 GONZALEZ
Drawing Mode
170W
160W
150W
140W
130W
120W
110W
60N
50N
40N
30N
20N
1006
1025
1014
989
1026
1007
1025
36 HR PROG
VT:11 MAY/12